Analysis of State Bond Commission Agenda Items

April 16, 2021



OFFICE OF FISCAL ANALYSIS

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General Obligation (GO) Bonds	Item #	New Allocation
Capital Region Development Authority		
Grant-in-aid for the purpose of encouraging development as provided in CGS Sec. 32-602	12	15,500,000
Alterations, renovations and improvements at the Connecticut Convention Center and	10	1 500 000
Rentschler Field	19	1,500,000
Connecticut Port Authority Grants-in-aid for improvements to deep water ports, including dredging	4, 7, 8	60,000,000
Grants-in-aid for improvements to ports, harbors and marinas, including dredging and	4,7,0	00,000,000
navigational improvements	17	2,956,200
Department of Administrative Services		
Infrastructure repairs and improvements at state-occupied facilities	24	249,000
Department of Developmental Services		
Fire, safety and environmental improvements to regional facilities for client and staff needs at		2 -
all state-owned facilities	14	2,700,000
Department of Economic and Community Development		17 000 000
Brownfield remediation and revitalization program projects	6	17,000,000
Manufacturing Assistance Act (MAA) - Economic Development and Manufacturing	20	0.050.000
Assistance Act of 1990 and the Connecticut job training finance demonstration program	28	9,350,000
Small Business Express Program	16	3,800,000
Department of Emergency Services and Public Protection		
Design and construction of alterations, renovations and improvements for a firearms training facility and vehicle operations training center, including land acquisition	25	2,000,000
Department of Energy and Environmental Protection		
Alterations, renovations and new construction at state parks and other recreation facilities including Americans with Disabilities Act improvements	18	2,541,425
Grants-in-aid for identification, investigation, containment, removal or mitigation of contaminated industrial sites in urban areas	21, 23	2,000,000
Department of Housing		
Flexible Housing Program	3	34,279,200
Housing Trust Fund	27	14,989,000
Department of Veterans' Affairs		
Power plant upgrades in Rocky Hill	26	282,285
Judicial Department		
Alterations, renovations and improvements to buildings and grounds at state-owned and		
maintained facilities	2	4,054,750
Implement Technology Strategic Plan Project	20	5,000,000
Office of Policy and Management		
Grants-in-aid to municipalities for the purchase of on-body cameras for local law enforcement officers	15	536,335
Information Technology Capital Investment Program	1	29,516,194
Local Capital Improvement Fund (LOCIP)	29	35,000,000
Urban Act - Grants-in-aid for urban development projects	31	15,217,168
	11	
Grants-in-aid for municipal purposes (Son of TAR)	11	76,000,000
Paid Family and Medical Leave Insurance Authority	_	
Grants-in-aid for capitalizing the Family and Medical Leave Insurance Trust Fund	5	5,250,001
GO New Allocation		339,721,558

Special Tax Obligation (STO) Bonds		Item #	New Allocation
Department of Transportation			
Interstate Highway Program		9	2,300,000
Department facilities		9, 10	17,168,191
State bridge improvement, rehabilitation and replacement projects		9, 10	16,403,000
Urban Systems Projects		9, 10	10,447,300
Fix-it-First program to repair the state's roads		10	28,565,200
Intrastate Highway Programs		10	5,266,000
Local Transportation Capital Improvement Program		13	33,272,000
Let's Go Connecticut infrastructure improvement program		22	7,400,000
	STO New Allocation		120,821,691

The following is intended to provide legislative members of the State Bond Commission (SBC) with additional information and analysis of the items on the agenda, as it was when first published.

I. Summary

Calendar Year 2020 General Obligation (GO) Bonds					
Total New GO Bond Allocations by Month	2021 \$	2020 \$			
(Current Agenda) April Agenda	339,721,558	190,474,478			
Allocations Effective July 1		351,016,428			
July Agenda		323,425,938			
September Agenda		63,802,602			
December Agenda		453,625,468			

Calendar Year 2020 General Obligation (GO) Bonds	Calendar	Year 2020	General	Obligation	(GO)	Bonds
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CY Total Through April	339,721,558	1,382,344,914
CY Allocation Cap	2,162,000,000	2,125,000,000
Allocation Remaining Under Cap	1,822,278,442	742,655,086

C.G.S. 3-21 (as amended by P.A. 17-2 (JSS) Sec. 712) limits GO bond allocations at \$2 billion per calendar year beginning in CY 17. Based on annual increases calculated using CPI, the limit for CY 21 is \$2,162 million.

Calendar Year 2020 Special Tax Obligation (STO) Transportation Bonds

Total New STO Bond Allocations by Month	2021 \$	2020 \$
April Agenda	120,821,691	705,455,155
July Agenda		205,996,859
September Agenda		
December Agenda		358,944,000

CY Total Through April	120,821,691	1,270,396,014
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II. Agenda Items

Item #1 Office of Policy and Management: IT Capital Investment Program (\$29,516,194 in new GO bonds)

This funding will be used to develop and implement information technology enhancements for departments of Administrative Services (DAS), Revenue Services (DRS), Social Services (DSS), Developmental Services (DDS), the Office of the State Comptroller (OSC) and the Secretary of the State (SOTS). The table below shows the breakdown of the allocation.

Description	DRS	DSS	DDS	OSC	SOTS	DAS
Consultant Services	11,850,000	1,999,094	347,100	6,300,000	2,965,000	4,250,000
Software	-	-	20,000	-	800,000	750,000
Hardware	-	-	-	-	235,000	-
Total	11,850,000	1,999,094	367,100	6,300,000	4,000,000	5,000,000

Funding for the Information	Technology Capital	Improvement Program
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Funding will be used for the following projects:

DRS- Ongoing development and modernization of the Tax Administration System

DSS- Replacement of the Medicaid Enterprise Technology System and the Medicaid Management Information System

DDS- Ongoing development of the Home and Community Based Management System

OSC- Ongoing CORE CT upgrades

SOTS- Upgrades to the central voter registration system and election management applications. Fund will also be used for development of new election technology, a study of next-generation voting equipment and annual data collection.

DAS- Planning and design for the MyCT one-stop digital services initiative to deliver more state services online.

Item #2 Judicial Department: Alterations, Renovations and Improvements to Buildings and Grounds at State-Owned and Maintained Facilities (\$4,475,600 in GO bonds)

These funds are requested to award a construction contract based on bids received January 6, 2021 for roof and masonry replacement at Bridgeport Superior Courthouse.

The project consists of replacing the existing roof system and associated components, including replacing the crumbling brick parapets. This request also includes the abatement of the existing asbestos fireproofing located at the underside of the roof decking. The existing roof is crumbling and has exceeded its useful life.

The Courthouse was built in 1970 and the roof can no longer be repaired and must be replaced. In addition to the hazmat abatement, the building is eight stories, which adds to the complexity of the replacement.

Item #3 Department of Housing: Flexible Housing Program (\$34,279,200 of new GO bonds)

The Flexible Housing Program (FLEX) is one of the two primary programs used by the Department of Housing to finance the rehabilitation and creation of affordable housing units in the state. FLEX funding is intended to provide housing for those with incomes up to 80% of area median income (AMI). These funds are requested to finance grants-in-aids (\$5.7 million) and loans (\$28.6 million) for various housing projects as detailed in the table below.

Item	Location	Recipient/Project	Award Type	Supports	Amount \$
A	Farmington	New Horizons Village, Inc.	Grant-in-aid	Expansion of New Horizons Village (22 new units of extremely low-income supportive housing)	2,200,000
В	Salisbury	Salisbury Housing Committee, Inc.	Grant-in-aid	Construction of 10-unit Sarum Village III	1,500,000
С	New Haven	MHA of South Central Connecticut, Inc.	Grant-in-aid	Redevelopment of Richard Street Apartments (23 family mixed-income units in multiple buildings)	2,000,000
D	Hartford	Westbrook IV Housing, LLC	Loan; not less than 0% interest for a term not to exceed 50 years ²	Phase IV redevelopment of the former Westbrook Village project (60 new units, with 45 units for households at or below 60% of AMI and 12 units with supportive services)	3,900,000
E	New Haven	HC-1, LLC	Loan; not less than 0% interest for a term not to exceed 50 years ²	Phase I redevelopment of the Hill Central development (32 replacement units and 32 new units of subsidized housing)	2,831,200
F	Orange	Lascana Homes of Orange Limited Partnership	Loan; not less than 0% interest for a term not to exceed 50 years ^{1,2}	Development of Lascana Home (46 new units of affordable housing, including 10 supportive units)	3,600,000
G	Newington	Dakota Partners, Inc.	Loan; not less than 0% interest for a term not to exceed 50 years ²	Development of Cedar Pointe (72 new units of affordable housing, including 15 supportive units)	4,000,000
Н	Branford	Parkside Village I LLC.	Loan; not less than 0% interest for a term not to exceed 50 years ²	Replacement of 50 units of elderly and disabled housing with 67 new units of mixed-income housing (including 7 market rate units)	3,795,000
I	New Haven	HELP Development Corporation Partnership	Loan; not less than 0% interest for a term not to exceed 50 years ²	Development of 340+ Dixwell (69 new units of mixed-income housing with 14 supportive units)	3,358,000
J	New Haven	West River Housing Company, LLC Partnership	Loan; not less than 0% interest for a term not to exceed 50 years ²	Development of MLK/Tyler Street Family Housing (56 new units of mixed- income housing with 6 supportive units)	3,320,000
К	Waterbury	MHA of South Central Connecticut (NeighborWorks New Horizons)	Loan; not less than 0% interest for a term not to exceed 50 years ²	Demolition of blighted buildings and development of Linden Street Apartments (44 new units of mixed- income housing with 9 supportive units)	3,775,000
¹ Proje	ct also receiving	CHFA financing	Tax Gradita	TOTAL	34,279,200

² Project also receiving Low Income Housing Tax Credits

Items #4 & 7 Connecticut Port Authority: Grants-in-Aid for Improvements to Deep Water Ports, Including Dredging (\$55,000,000 combined in new GO bonds)

This allocation will provide supplemental financing for redevelopment and upgrades to the State Pier in New London in accordance with the Harbor Development Agreement. That agreement is a public-private partnership between the Port Authority, North East Offshore, LLC and Gateway New London, LLC. Included within the total estimated project cost is \$75 million in funding from private entities (i.e., Deep Water Wind and Northeast Offshore Funds).

Item #5 Paid Family and Medical Leave Insurance Authority: Grants-in-aid for Capitalizing the Family and Medical Leave Insurance Trust Fund (\$5,250,001 in new GO bonds)

The requested bond funds will be used to pay for information technology needed to implement the Paid Family and Medical Leave Insurance program, including development of the employee contribution platform.

A previous allocation of \$6,969,734 in July 2020 supported initial development of main Portal.

Background

The Paid Family and Medical Leave Insurance Authority (PFMLIA) was created by the Paid Family and Medical Leave Act, PA 19-25, as amended by PA 19-117. Under this law, the Authority is responsible for collecting the .5% contributions to the Paid Family & Medical Leave Trust Fund from employees (remitted through their employers), administering paid leave benefits, and engaging in outreach and education.

Per statute, PFMLIA must meet the following milestones:

- 1. November 1, 2020 Employers, self-employed individuals and sole proprietors register with the Paid Leave Authority.
- 2. January 1, 2021 Employers deduct one-half of one per cent (0.5%) of wages from all employees as a contribution to the Paid Family and Medical Leave Trust Fund.
- 3. January 1, 2022 Employees, sole proprietors and self-employed individuals may access up to 12 weeks of paid family and medical leave compensation during any 12-month period; an additional 2 weeks will be provided for a serious health condition related to pregnancy.

Item #6 Department of Economic and Community Development: Brownfield Remediation and Revitalization Program (\$17,000,000 in new GO bonds)

The allocation will support a supplemental funding to the state's brownfields programs.

Background: The Department of Economic and Community Development provides low interest loans and grants to qualified applicants for environmental investigations and remediation activities. In FY 19, DECD awarded \$9.7 million to 16 projects across the state. Since FY 10 in total the state awarded \$210 million in loans and grants to 251 brownfield projects.¹

Item #7 – See Item #4

¹ Source: <u>Department of Economic and Community Development, 2019 Annual Report.</u>

Item #8 Connecticut Port Authority: Grants-in-Aid for Improvements to Deep Water Ports, Including Dredging (\$5,000,000 in new GO bonds)

This allocation will provide financing for the preparation of the design and construction plans for the New Haven Harbor Navigation and Improvement Project. The design phase is estimated to last 16 months, starting in July of 2021. Completion of the design phase is expected November 2022.

Items #9, 10, 13, 22 & 30 Department of Transportation: Infrastructure Program (\$120,832,691 combined total in new Special Tax Obligation (STO) bonds and \$6,729,201 in reallocated STO bonds)

These funds will be used to finance several programs under the Department of Transportation (DOT). Below is a breakout of certain programs:

Interstate Highway Program					
Town	Description	Total \$	Federal \$	State \$	
Greenwich	I-95 Improvements from NY State Line to Exit 6 (FD)	10,000,000	9,000,000	1,000,000	
Various	Modifications to Design/Rights-of - Way Projects Underway, Projects Awarded and in Construction	13,000,000	11,700,000	1,300,000	
	TOTAL	23,000,000	20,700,000	2,300,000	

Town	Description	Total \$	Federal \$	State \$
Berlin/ Wethersfield	Installation of CTSS w/ CV Tech (Phase 1) US 5/CT 15	16,300,000	13,040,000	3,260,000
Brookfield	Intersection Improvement at Various SLOSSS Locations US 202	9,250,000	7,400,000	1,850,000
East Haddam	Replace Br 06887 (culvert) carrying CT 151 o/ Shady Brk	3,500,000	2,800,000	700,000
Southington	Farmington Canal Heritage Trail	5,241,500	4,193,200	1,048,300
Ridgefield	Int. Impr. CT 35 Between Prospect & Governor	4,240,000	3,392,000	848,000
Old Saybrook	Replace Br 01386 carrying CT 154 o/ Back River	3,500,000	2,800,000	700,000
Trumbull	Replace Br 06750 (culvert) carrying CT 25 o/Unnamed Brk	1,830,000	1,464,000	366,000
Various	Project Design/ Acquisition of Right-of-Way/ Project Modifications	8,375,000	6,700,000	1,675,000
	TOTAL	52,236,500	41,789,200	10,447,300

Urban Systems Program

State Bridge Program						
Town	Description	Total \$	Federal \$	State \$		
Milford/ Stratford Rehab Br 00327 (Devon) carrying US 1 o/ Housatonic River		17,100,000	13,680,000	3,420,000		
ColchesterRehab/Replace Bridges (culverts) 06696, 06781 & 06820		2,415,000	1,932,000	483,000		
South Windsor	Rehab Br 05944 carrying I-291 & King St o/ Podunk River	4,200,000	3,780,000	420,000		
Thomaston	Rehab Br 05944 carrying CT 8 SB o/ Reynolds Bridge Road	3,300,000	2,640,000	660,000		
East Haddam Rehab Br 01138 carrying CT 82 o/ CT River		55,200,000	44,160,000	11,040,000		
Morris	Replace Br 05417 (culvert) carrying CT 109 o/ Brook	1,900,000	1,520,000	380,000		
TOTAL 84,115,000 67,712,000 16,403,000						

Department Facilities Program

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Town	Description	Total \$ (100% State)	
Various	Immediate Response Project to Address Critical Repairs at DOT Facilities	500,000	
Various	Rest Area Renovations	100,000	
Various	Weigh Station Improvements	250,000	
Various	Surveys for Facilities Design	100,000	
Statewide	Demolition of Unsafe Structures	250,000	
Statewide	Facility Roof Designs	100,000	
Orange	Construction of New Maintenance Facility	731,250	
Haddam	Roof Replacement Haddam Maintenance Facility	825,000	
North Haven	Roof Replacement North Haven Maintenance Facility	1,050,000	
New Milford	Construction of New Maintenance Facility	12,000,000	
Various	Modifications to Projects Under Design/ Projects in Construction	1,261,941	
	TOTAL	17,168,191	

Intrastate Highway Program					
Town	Description	Total \$	Federal \$	State \$	
Farmington/ Cromwell	Rt 9/72 CCTV Installation	19,200,000	15,360,000	3,840,000	
Cromwell/ Middletown	Rt 9 CCTV Installation	7,130,000	5,704,000	1,426,000	
	TOTAL	26,330,000	21,064,000	5,266,000	

The first frogram to repair the state s routes			
Town/District	istrict Description		
Various	Upgrade Transyt (DOS-based) Computerized Traffic Signal System (CTSS) Equipment and Detection at Various State- owned Traffic Signals – Phase A	5,403,000	
Various	Upgrade Transyt (DOS-based) CTSS Equipment and Detection at Various State-owned Traffic Signals – Phase B	2,362,200	
Various	Guiderail Replacement Program	5,000,000	
Middletown	Reconfigure Rt 17 On-ramp to Rt 9 NB	300,000	
District 2	Replace Highway Signs & Supports along Limited Access Portions of Routes 2, 3, 11 and 17 from Hartford to Norwich.	15,500,000	
	TOTAL	28,565,200	

Fix it First Program to Repair the State's Roads

Local Transportation Capital Improvement Program (LoTCIP)

Description	Total \$ (100% State)
Northwest Hills Council of Governments	1,995,500
Western CT Council of Governments	4,483,500
Capitol Region Council of Governments	17,780,000
CT Metropolitan Council of Governments	6,286,500
Lower CT River Valley Council of Governments	2,726,500
TOTAL	33,272,000

Let's Go, CT!

Town	Description	Total \$ (100% State)
Meriden	Reconfigure I-91/I-691/15 Interchange	4,400,000
Waterbury	I-84/Rt 8 Interchange	3,000,000
	TOTAL	7,400,000

Local Bridge Program

Town	Description	Total \$	State \$	Local \$
Avon	Cider Brook Road o/ Cider Brook	1,034,000	517,000	517,000
Beacon Falls	Beacon Valley Rd o/ Beacon Hill Brook	1,818,480	885,054	933,426
Canton	West Rd o/ Cherry Brook	1,542,443	771,222	771,222
East Granby	Floydville Rd o/ Salmon Brook	667,000	333,500	333,500
Granby	Griffin Rd o/ Hungary Brook	2,655,000	1,327,500	1,327,500
Groton	North Stonington Rd o/ Whitford Brook	1,164,513	582,257	582,257
Old Lyme	Grassy Hill Rd o/ an unnamed brook	691,676	345,838	345,838
Stafford	Upper Rd o/ Furnace Brook	1,023,000	511,500	511,500
Watertown	tertown Woolson St o/ Steele Brook		1,455,331	1,455,331
	TOTAL	13,506,773	6,729,201	6,777,572

Items #11 & 29 Office of Policy and Management: Municipal Grant Programs (\$111 million combined in new GO bonds)

These grants include two municipal aid programs: Grants for Municipal Purpose (Son of Town Aid Road) & Local Capital Improvement Program (LoCIP). The \$76 million for Son of Town Aid Road represents the FY 21 municipal grant. LoCIP funding is made available to towns in March of each fiscal year, depending on the amount of new bonds authorized for the program. The FY 21 LoCIP amount is \$30 million – the \$35 million allocation supports the cash flow needs of the program. Town runs for both programs are provided as an appendix.

Item #12 Capital Region Development Authority: For the Purposes of Encouraging Development (\$12 million of new GO bonds and \$15.5 million of previously allocated GO bonds)

These funds will be used for the following three purposes:

A. These reallocated funds will support the additional costs and restructured financing term for conversion of commercial buildings at 196 Trumbull Street and 99 Pratt Street in Hartford to 129 rental housing units and 18,800 square feet of ground floor retail spaces. Funds were originally allocated to the project in December 2019. The new loan terms include a \$3 million five-year 1% interest only loan and a \$9 million 30-year 1% mortgage.

<u>Background</u>: The Pratt Street Initiative is a multi-phase program that will include conversion of former commercial properties on Pratt Street; the renewal and expansion of the 18 Temple Street Lofts and Student Housing complex; and new development on Talcott St. (former G. Fox warehouse and garage).

The upper floors of the buildings are currently vacant while some retail continues to operate in portions of the street level space. Of the 129 units, 97 are located within 99 Pratt Street (91 studio, 6 1BR) and 32 are in 196 Trumbull St (32 micro units). Upon completion, the redevelopment would count 375 apartments, including 275 new units, and 45,058 square feet of retail space on Trumbull/Pratt/Main streets. There also would be 1,308 parking spaces for residents and shoppers.²

B. The allocation will support a loan and a bridge loan for Federal Historic Tax Credits for the redevelopment of 55 Elm St., the former office space of several Constitutional Officers and other state agencies.

The loans will include a \$7 million construction loan and a \$6.5 million bridge loan while the developer, Spinnaker Real Estate Partners, pursues Federal Historic Tax Credits. The redeveloped space will include approximately 180 apartments, including some that can be made available as hotel rooms, along with coworking space and retail development.³

C. The allocation will support a loan for Phase 2 of the Pratt Street Initiative (see part A for background of Phase 1). The redevelopment will convert former student housing on Temple Street to conventional units and reuse the lofts. Phase 2 is anticipated to cost \$32 million total, with this funding for a \$2 million loan.

² Joe Cooper, " CRDA approves financing for \$100M Pratt St. redevelopment," *Hartford Business Journal*, October 18, 2019. <u>https://www.hartfordbusiness.com/article/crda-approves-financing-for-100m-pratt-st-redevelopment</u>

³ Greg Bordonaro, "Spinnaker eyes \$63.3M mixed-use redevelopment of downtown Hartford's 55 Elm St. office building," *Hartford Business Journal*, April 12, 2021. https://www.hartfordbusiness.com/article/spinnaker-eyes-633m-mixed-use-redevelopment-of-downtown-hartfords-55-elm-st-office-building

Item #13 - See Item #9

Item #14 Department of Developmental Services: Fire, Safety and Environmental Improvements and General Facility Maintenance to Agency Facilities (\$2,700,000 in new GO bonds)

The allocation of funds is for the following different project categories:

- 1. \$550,000 to fund system replacements. This includes funding of: (a) \$300,000 for a new septic system at agency facilities in Groton, Putman and Griswold, and (b) \$250,000 for high voltage switchgear at the Lower Fairfield Regional Center in Norwalk.
- 2. \$400,000 to fund the removal of underground fuel tanks at Southbury Training School.
- 3. \$500,000 for infrastructure repairs and upgrades at Camp Harkness in Waterford.
- 4. \$500,000 for the renovations for consolidations, closure and conversions of group homes.
- 5. \$750,000 to fund emergency and minor capital improvements at departmental facilities. This funding allows DDS to immediately initiate corrective action when code, safety, health, or emergency conditions develop and to make interior and exterior improvements to maintain buildings.

Item #15 Office of Policy and Management (OPM): Body Worn Camera Program (\$536,335 in new General Obligation bonds)

Funding of \$536,335 is requested to reimburse Berlin (\$50,373), East Hartford (\$68,122), Enfield (\$134,832), Glastonbury (\$60,197), Manchester (\$112,611), Rocky Hill (\$87,550), and Simsbury (\$39,968) Police Departments for the purchasing of body worn cameras, dash cameras, and video storage devices.

To date, there has been approximately \$6.5 million provided to municipalities for the reimbursement of bodyworn camera purchases. During the 2019 legislative session, the program was expanded to include the replacement of dashboard camera devices that were purchased in 2010 or prior. PA 20-1 expanded the bodyworn camera program and required camera use in all municipal, state, and tribal law enforcement units. It also required the use of dashboard cameras in all patrol vehicles.

Items #16 Department of Economic and Community Development: Small Business Express Program (\$3,800,000 in new GO bonds)

The allocation will be used to recapitalize the Small Business Express Program, which was created by Public Act 11-1 of the October Special Session.

Background: The Small Business Express Program provides loans and grants to Connecticut's small businesses to spur job creation and growth. Assistance focuses on: 1) access to capital and 2) incentive loan and grant funds.

Small businesses are eligible if they meet the following criteria:

- 1. Have operations in Connecticut,
- 2. Are registered to conduct business for not less than twelve months,
- 3. Are in good standing with all state agencies and payment of all state taxes, and
- 4. Employ not more than 100 employees.

Priority for available funding will be given to those eligible applicants who are 1) creating new jobs and 2) within Connecticut's economic base industries, as defined in CGS 32-222, including but not limited to: precision manufacturing, business services, green and sustainable technology, bioscience, and information technology sectors.

Item #17 Connecticut Port Authority: Grants-in-Aid to the Small Harbor Improvement Projects Program (SHIPP)

This allocation finances grants-in-aid under SHIPP, a competitive grant program managed by CPA. Projects for the state's three deep water ports (Bridgeport, New Haven, and New London) are excluded from this program. Eligible projects must be within, proximal to or on an active navigational channel, as appropriate.

Town	Description	Request \$	Cost Share Notes
Clinton	Update Harbor Management Plan/ Study Harbor	40,000	50% local share
West Haven	Boat Ramp Feasibility Study	184,000	100% grant funded
Norwich	Municipal Marina	544,020	Up to 20% local share
Stamford	West Beach Boat Ramp and Docks	163,847	Up to 20% local share
Groton	Access to Municipal Dock Study	75,000	100% grant funded
Groton	New Thames Street Dock	649,333	Up to 20% local share
Stamford	Westcott Cove Channel Dredging	1,200,000	Up to 20% local share
Chester	Chester Creek Dredging	100,000	Up to 20% local share
	TOTAL	2,956,200	

Item #18 Department of Energy and Environmental Protection: Alterations, Renovations and New Construction at State Parks (\$2,541,425)

Funding will be used for capital improvements at state parks. Of this amount, \$541,425 of the proposed allocation will be used to fund DEEP's share of the replacement of a bridge under a cost sharing agreement with the landowner at Sherwood Island State Park. These bond funds will cover construction expenses, construction administration expenses, and a contingency.

The bridge is DEEP's worst rated in-service vehicular bridge. The bridge is a single span bridge consisting of a steel multi-stringer system with transverse timber deck; planks supported by stone masonry abutments with reinforced concrete seats. The bridge is in serious condition as per the most recent annual special and routine bridge inspection conducted by the Department of Transportation.

Additionally, \$2 million of the proposed allocation would be used to fund repairs and maintenance at various state park, forest, fish hatchery, and wildlife management areas statewide. Projects include: grading and filling of gravel roads; building repairs such as roof, window & door replacement; heating and ventilation system repairs; plumbing, electrical and water system repairs, toilet building, maintenance facility and minor building repairs; replacement of picnic tables, grilles, fire rings and other park and campground amenities; timber rails, decking materials, grading and filling of parking areas; and security gates, including replacement materials. Funds are also requested for health and safety upgrades/improvements, including water supply and electrical systems, plumbing and building code upgrades, as well as code upgrades required by OSHA for worker safety.

Item #19 Capital Region Development Authority: Alterations, Renovations, and Improvements at the Connecticut Convention Center (\$1,500,000 in new GO bonds)

The allocation will provide final funding for the replacement of the waterproofing system, pavers and protection membrane on the 15-year-old plaza and esplanade which connects the CT Convention Center, the hotel and garage complexes and the CT Science Center. A December 2019 allocation committed \$2 million to the same project.

Item #20 Judicial Department: Implementation of the Technology Strategic Plan Project (\$5,000,000 in GO bonds)

Funding is requested for strategic plan implementation to assist with modernizing and securing the agency's computer network and various legacy computer systems. The computer network must be re-engineered and components must be replaced to support expanded network traffic and services. For example, there was a substantial increase in teleconferencing devices and overall teleconferencing usage in 2020. The teleconferencing system is now used across the trial and appellate court system, including probation offices, juvenile detention centers, and facilities for administrative hearings. However, the teleconferencing infrastructure is outdated, inefficient, and vulnerable to cybersecurity intrusions and impediments.

Funds also will be allocated to support the development of new systems to replace the legacy mainframe computers that were developed over two decades ago to process various categories of sensitive information, including case-specific data from criminal and juvenile matters. In addition to being more vulnerable to cybersecurity intrusions and impediments, these systems are too costly to maintain due to specialized data center requirements and the aging out of programmers with the technical expertise to support outdated systems.

In the area of telecommunications, there are planned system upgrades to courthouses located within the Ansonia-Milford, Danbury, Fairfield, Hartford, Middletown, New Britain and New London Judicial Districts.

Items #21 & 23, Department of Energy and Environmental Protection: Grants-in-Aid for Identification, Investigation, Containment, Removal or Mitigation of Contaminated Industrial Sites in Urban Areas (\$2,000,000 combined in new GO bonds)

This allocation will be used for the Anamet Project in Waterbury. The former Anamet Complex is a vacant metal hose factory complex abutting the Naugatuck River, at 698 South Main Street in Waterbury's south end. The project previously received approximately \$2 million in DECD assistance (under the Municipal Grant Program) for demolition, deconstruction and remediation work.

This proposed allocation would fund additional investigation and remediation needed to support completion of the work, and will allow the City of Waterbury and the Waterbury Development Corporation to demolish the long dormant, former metal hose manufacturing facility and repurpose the property for future light industrial development. The City is currently in discussion regarding redevelopment with potential developers.

Item #22 – See Item #9

Item #23 - See Item #21

Item # 24 Department of Administrative Services: Infrastructure Repairs and Improvements at State-owned Buildings (\$249,000 in new GO bonds)

These funds are requested to finance alterations, renovations, and improvements at various state facilities. These funds will be used to address unexpected repairs, including parking, roof failures, energy conservation, safety, code compliance and security improvements as indicated below.

1.) Design Switch Gear Housing Repairs - 410-474 Capitol Ave - Hartford	\$ 75,000
2.) Design Chiller Replacement - Uncas Campus - Norwich	\$ 28,000
3.) Parking Lot Restoration - 79 Elm Street - Hartford	\$ 146,000
Total	\$ 249,000

- 1.) The electrical switch gear equipment serving 410-474 Capitol Ave is housed in a metal structure behind the complex. The condition of the structure is poor with observable corrosion throughout the entire building. Funds will be used to hire an electrical engineering consultant to provide preconstruction and construction services.
- 2.) The existing 140-ton air cooled Trane chiller has been in service for approximately 25 years. This chiller provides cooling for the entire Department of Social Services space in both the Phelps and Campbell buildings. The compressors for the unit have been re-built and have a 3-5-year life expectancy. This unit runs on R.22 refrigerant which is no longer produced. The chiller unit is reaching the end of its life cycle and should be replaced. Funds will be used to hire a consultant to provide preconstruction and construction services.
- 3.) 79 Elm Street surface parking lot resurface/restoration. The scope of work includes removal and disposal of the existing concrete slab, furnish and installation of drainage troughs and sidewalks and pavement restoration of 79 Elm Street rear parking lot.

Item #25 Department of Emergency Services and Public Protection (DESPP): Improvements to the Firearms Training Facility (\$2 million in new GO bonds)

Funding of \$2 million is requested to upgrade the State Police firing range in Simsbury and fix existing issues. The project consists of design and construction improvements to facilities and construction of new flood resistant structures. The firing range is the only location in the state where every Connecticut State Trooper gets trained in basic and advanced firearms tactics and qualifications.

Item #26: Department of Veterans' Affairs: Power Plant Upgrades in Rocky Hill (\$282,285 in new GO bonds)

According to the Department of Veteran's Affairs (DVA), this funding will cover the cost of a temporary boiler, approximately \$30,000 a month, and an "initial design and cost/option scoping" for the permanent replacement of two condemned boilers.

Boilers 2 and 3 were installed in 1939 and condemned in January 2021. Boiler 4 was condemned in 2019. Boilers 2, 3 and 4 were removed. The DVA currently has one remaining operable boiler, Boiler 1. For safety and security purposes the main campus must always have two boilers (one primary and one back-up). The boilers provide both heat and hot water throughout the campus, and failure of the remaining boiler would necessitate an evacuation of campus, particularly during the winter months. For these reasons, a temporary rental boiler has been brought on campus.

In addition to the temporary boiler, funding will be used for the design of a permanent replacement boiler. A replacement boiler project on campus is potentially eligible for a 65% grant reimbursement for eligible costs through the U.S. Veterans Administration State Home Construction Grant Program. New boilers are anticipated to cost between \$5 and \$10 million; replacement cost will be determined as part of the design study.

Item #27 Department of Housing: Housing Trust Fund (\$14,989,000 of new GO bonds)

The Housing Trust Fund is one of the two primary programs used by the Department of Housing to finance the rehabilitation of and creation of affordable housing units in the state. These funds are requested to support about \$15 million in loans for affordable housing development projects as listed in the table below.

Item	Location	Recipient/ Project	Award Type	Supports	Amount \$
A	Stafford	The Housing Authority of the Town of Stafford	Loan; not less than 0% interest for a term not to exceed 50 years	Woodland Springs Phase II (project consists of 79 units serving the elderly and disabled)	4,000,000
В	Hartford	Sheldon Oak	Loan; not less than 0% interest for a term not to exceed 50 years	Redevelopment of Martin Luther King Apartments (approximately 150 mixed income units)	4,000,000
С	Hartford	Northeast Hartford Affordable Housing	Loan; not less than 0% interest for a term not to exceed 50 years ²	Renovation of 3 existing scattered site projects totaling 78 units	2,700,000
D	Windham	Windham Housing Authority	Loan; not less than 0% interest for a term not to exceed 50 years ¹	Renovation of Hevrin Terrace consisting of 90 2 and 3-bedroom units for residents with incomes at 25% to 50% AMI	2,664,000
E	Stamford	Lawnhill Phase 4 Limited Partnership	Loan; not less than 0% interest for a term not to exceed 50 years ²	Phase 4 redevelopment of Lawnhill Terrace (Phase consists of 34 rental units for households at or below 60% AMI)	1,625,000
¹ Projec	ct also receiving	g CHFA financing		TOTAL	14,989,000

² Project also receiving Low Income Housing Tax Credits

Item #28 Department of Economic and Community Development: Manufacturing Assistance Act (MAA) (\$9,350,000 in new GO bonds)

A. The \$2 million allocation will support the continuation of the Technology Talent Advisory Committee established under PA 16-3 MSS. The allocation will specifically fund training and education resources as determined by the Technology Talent Advisory Board to stimulate employment in targeted technology sectors.

Background: PA 16-3 MSS establishes the Technology Talent Advisory Committee in the Department of Economic and Community Development (DECD) to identify shortages of qualified employees in technology fields and develop programs to address those shortages.

The Technology Talent Advisory Committee is legislatively tasked with three actions:

- 1. Calculate the number of "software developers and other persons" (A) employed in tech-based fields where there is a shortage of qualified employees and (B) employed by businesses located in Connecticut as of December 31, 2016.
- 2. Develop pilot programs to recruit tech talent to Connecticut and train residents of the state in techbased skills with the goal of increasing the number of skilled technology workers in the state.
- 3. Identify other tech industries where there is a shortage of qualified employees in this state.

The State Bond Commission previously allocated \$3 million toward this program (\$1 million at the September 2016 meeting and \$2 million at the December 2019 meeting).

B. This \$7.35 million allocation will provide funding for CTNext for FY 21. The table below provides a breakout of the budget, as prescribed by PA 16-3 MSS. This represents the final allocation of MAA funds for CTNext from the original establishing act.

n millions		
Category	Description	Amount
Innovation Places	Grants for planning, designated innovation places, and projects that network innovation places	4.90
Higher Education Entrepreneurship and Innovation Fund	Funding initiatives that foster collaboration among institutions of higher education and strengthen institutional capacity as it relates to innovation and entrepreneurship.	2.00
Growth Company Grants	Provides funding for Connecticut early-stage companies that have achieved some success to help them move to the next level, specifically offering support for strategic projects and customer acquisition.	0.45
Glowin company chants	Total Budget	12.35

CTNext MAA Authorizations FY 21

Background on CTNext: PA 16-3 MSS establishes CTNext as a subsidiary of Connecticut Innovations (CI). Under this act the powers and duties of CTNext include:

- 1. encouraging younger generation start-up entrepreneurs to stay in Connecticut;
- 2. promoting entrepreneurship at Connecticut public and independent institutions of higher education; and
- 3. doing all things necessary to carry out its purposes and execute its powers.

Item #29 - See Item #11

Item #30 – See Item #9

Item #31 Office of Policy and Management: Urban Act (\$15,217,168 in new GO Bonds and \$800,000 in previously allocated GO bonds)

Item	Admin. Agency	Recipient	Purpose/Notes	Amount \$
nem	Agency	Recipient		Alloult \$
I.A	DMHAS	Community Mental Health Affiliates	Purchase and renovation of replacement for current Parkview facility	5,000,000
II.B	DECD	City of New Haven	Design and construction of tunnels, driveways and city sidewalk associated with 101 College Street	3,000,000
II.C	DECD	Klein Memorial Auditorium Foundation, Inc.	Installation of an elevator, technology improvements and code requirements	300,000
II.D	DECD	Town of East Hartford	Renovations to the Veteran's Memorial Clubhouse	400,000
II.E	DECD	Harriet Beecher Stowe Center	ADA site and structural improvements	1,617,168
II.F	DECD	City of Norwalk	Streetscape improvements, staircase reconstruction, sidewalk improvements and façade improvements in the MLK corridor	3,000,000
II.G	DECD	Town of Rocky Hill	Demolition of the former Ames Headquarters for redevelopment	500,000
II.H	DECD	The Children's Museum	Planning for relocation of the museum	250,000
II.I	DECD	Town of Windsor	Windsor complete street and road diet project	200,000
II.J	DECD	City of Hartford	Creation of two walk-in centers to introduce Hartford residents to manufacturing facilities	1,000,000
III.K	DEEP	City of Hartford	Improvements to the East Lawn at Elizabeth Park	350,000
III.L	DEEP	Town of Rocky Hill	Upgrade of fields and infrastructure as well as master planning at Elm Ridge Park	400,000

APPENDIX A

Municipality	LoCIP	Son of TAR
Andover	28,134	2,620
Ansonia	186,269	85,419
Ashford	50,263	3,582
Avon	110,330	261,442
Barkhamsted	35,337	41,462
Beacon Falls	38,692	43,809
Berlin	124,472	1,203,039
Bethany	46,734	67,229
Bethel	119,880	282,660
Bethlehem	33,387	7,945
Bloomfield	129,876	2,475,717
Bolton	37,472	24,859
Bozrah	26,245	138,521
Branford	157,112	374,850
Bridgeport	2,302,218	1,031,564
Bridgewater	23,538	587
Bristol	474,138	3,709,996
Brookfield	106,364	118,281
Brooklyn	70,468	10,379
Burlington	75,744	15,300
Canaan	18,488	20,712
Canterbury	55,259	2,022
Canton	67,573	7,994
Chaplin	26,862	601
Cheshire	182,563	736,700
Chester	28,320	89,264
Clinton	84,049	191,674
Colchester	115,954	39,009
Colebrook	25,361	550
Columbia	40,053	26,763
Cornwall	32,412	-
Coventry	100,484	10,533
Cromwell	82,719	31,099
Danbury	565,755	2,398,201
Darien	113,614	-

Municipality	LoCIP	Son of TAR
Deep River	30,722	104,136
Derby	106,290	14,728
Durham	52,068	153,897
Eastford	22,845	54,564
East Granby	34,934	826,034
East Haddam	88,071	1,696
East Hampton	89,815	18,943
East Hartford	455,350	6,308,383
East Haven	213,866	43,500
East Lyme	117,364	22,442
Easton	67,153	2,660
East Windsor	78,354	295,024
Ellington	108,005	223,527
Enfield	326,332	256,875
Essex	40,765	74,547
Fairfield	382,427	96,747
Farmington	137,825	545,804
Franklin	16,963	23,080
Glastonbury	202,033	240,799
Goshen	42,340	2,648
Granby	81,933	35,332
Greenwich	322,447	89,022
Griswold	93,411	31,895
Groton	217,620	1,819,768
Guilford	137,943	64,848
Haddam	73,175	3,554
Hamden	436,814	286,689
Hampton	28,512	-
Hartford	1,873,616	1,419,161
Hartland	19,576	955
Harwinton	50,326	21,506
Hebron	70,766	2,216
Kent	41,664	_
Killingly	138,698	976,064
Killingworth	54,100	5,148

Municipality	LoCIP	Son of TAR
Lebanon	70,995	30,427
Ledyard	110,328	421,085
Lisbon	29,086	3,683
Litchfield	81,775	3,432
Lyme	26,247	-
Madison	111,336	6,795
Manchester	436,745	1,506,098
Mansfield	188,953	6,841
Marlborough	50,877	7,313
Meriden	504,787	1,290,737
Middlebury	56,344	84,264
Middlefield	31,592	248,652
Middletown	309,470	3,008,642
Milford	365,574	1,816,086
Monroe	134,806	179,106
Montville	145,776	528,644
Morris	21,502	3,528
Naugatuck	250,076	341,656
New Britain	995,539	2,148,288
New Canaan	115,302	200
New Fairfield	78,666	1,149
New Hartford	63,070	139,174
New Haven	1,607,157	1,805,520
Newington	207,750	1,365,802
New London	317,612	33,169
New Milford	195,416	996,617
Newtown	207,543	235,371
Norfolk	31,743	7,207
North Branford	88,388	301,074
North Canaan	29,325	359,719
North Haven	153,193	1,860,380
North Stonington	49,918	-
Norwalk	647,076	402,915
Norwich	335,773	187,132
Old Lyme	49,441	1,888
Old Saybrook	66,896	46,717
Orange	99,016	104,962
Oxford	99,029	84,313
Plainfield	123,317	144,803

Municipality	LoCIP	Son of TAR
Plainville	126,426	541,936
Plymouth	94,820	152,434
Pomfret	46,146	27,820
Portland	62,218	90,840
Preston	44,626	-
Prospect	65,904	70,942
Putnam	76,730	171,800
Redding	68,976	1,329
Ridgefield	153,510	561,986
Rocky Hill	114,161	221,199
Roxbury	35,664	602
Salem	33,443	4,699
Salisbury	42,999	83
Scotland	21,107	7,681
Seymour	117,509	281,186
Sharon	48,612	-
Shelton	268,554	584,121
Sherman	25,951	-
Simsbury	162,987	77,648
Somers	86,540	82,324
Southbury	130,569	20,981
Southington	284,425	1,133,854
South Windsor	162,535	1,776,486
Sprague	25,854	386,528
Stafford	108,824	437,917
Stamford	846,469	797,064
Sterling	41,832	24,398
Stonington	109,374	100,332
Stratford	392,245	4,682,925
Suffield	92,263	180,663
Thomaston	54,383	395,346
Thompson	87,259	76,733
Tolland	115,563	85,064
Torrington	265,558	605,345
Trumbull	244,397	189,309
Union	14,291	-
Vernon	216,330	151,598
Voluntown	24,632	2,002
Wallingford	287,162	2,739,896

Municipality	LoCIP	Son of TAR
Warren	21,671	288
Washington	51,710	158
Waterbury	1,352,857	3,506,785
Waterford	116,898	34,255
Watertown	153,041	642,281
Westbrook	41,064	267,405
West Hartford	431,166	805,784
West Haven	612,854	147,516
Weston	65,800	453
Westport	150,022	-
Wethersfield	184,657	21,785
Willington	57,859	20,018
Wilton	112,096	583,476
Winchester	87,537	306,204
Windham	273,044	454,575
Windsor	180,135	1,710,188
Windsor Locks	80,547	2,360,422
Wolcott	117,724	234,916

Municipality	LoCIP	Son of TAR
Woodbridge	65,822	29,920
Woodbury	76,917	56,908
Woodstock	83,608	68,767
Groton (City of)	12,767	164,635
Bantam (Bor.)	225	-
Danielson (Bor.)	2,674	-
Fenwick (Bor.)	851	-
Groton Long Point	3,216	-
Jewett City (Bor.)	1,508	4,195
Litchfield (Bor.)	924	-
Newtown (Bor.)	437	-
Stonington (Bor.)	1,518	-
Woodmont (Bor.)	302	-
W Haven 1st Ctr.	-	4,736
Allingtown	-	21,515
W. Shore FD	-	34,708
Various Districts	-	619,071
TOTALS	30,000,000	75,999,999