

Analysis of State Bond Commission Agenda Items

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10:30 AM



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	11	3,500,000
Department of Correction		
Renovations and improvements to existing state-owned buildings	9, 10	3,967,594
Department of Housing		
Crumbling Foundations Assistance Fund	6	20,000,000
Department of Transportation		
Town Aid Road (TAR) Program	1	30,000,000
Department of Veterans' Affairs		
State matching funds for federal grants-in-aid for renovations and code required improvements to existing facilities.	7	800,000
Office of Policy and Management		
Grants-in-aid to municipalities for the purchase of on-body cameras for local law enforcement officers	8	2,633,110
Grants for Municipal Purpose	5	55,000,000
GO new allocation subtotal		115,900,704

Special Tax Obligation (STO) Bonds	Item #	New Allocation \$
Department of Transportation		
Capital resurfacing and related reconstruction	2	69,000,000
Fix-it-First program to repair the state's roads	3	6,985,000
Intrastate Highway Programs	3	31,969,452
State bridge improvement, rehabilitation and replacement projects	3	9,952,000
Local Bridge Program	4, 12, 13	21,829,610
Let's Go Connecticut infrastructure improvement program	14	20,000,000
STO new allocation subtotal		159,736,062

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.

I. Summary

Calendar Year 2019 General Obligation (GO) Bonds

Total New GO Bond Allocations by Month	2019 \$	2018 \$
February Agenda		381,871,361
(Current Agenda) April Agenda	115,900,704	154,013,479
May Agenda		
June Agenda		233,258,508
Allocations Effective July 1		322,525,000
July Agenda		328,805,588
September Agenda		497,433,071
November Agenda		
December Agenda		111,708,830
CY Total Through April	115,900,704	535,884,840
CY Total		2,029,615,837
CY Allocation Cap	2,079,000,000	2,036,000,000
Allocation Remaining Under Cap	1,963,099,296	6,384,163

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 CPI, the limit for CY 19 is \$2,079 million.

Calendar Year 2019 Special Tax Obligation (STO) Transportation Bonds

Total New STO Bond Allocations by Month	2019 \$	2018 \$
February Agenda		482,265,199
(Current Agenda) April Agenda	159,736,062	114,584,199
May Agenda		
June Agenda		165,037,829
Allocations Effective July 1		
July Agenda		529,986,587
September Agenda		299,410,392
November Agenda		
December Agenda		91,601,722
CY Total Through April	159,736,062	596,849,398
CY Total		1,682,885,928

II. Agenda Items

Items #1 & 5: Office of Policy and Management and Department of Transportation: Town Aid Road and Grants for Municipal Projects (\$85,000,000 combined in new GO bonds)

Town Aid Road is a statutory formula grant distributed to municipalities based on the amount of paved and unpaved road mileage in each town. Towns may use this funding for highway and bridge construction, improvement or maintenance, snow plowing, tree trimming and removal, installation and maintenance of traffic signs and signals, and for other traffic safety, planning, and administrative purposes.

Grants for Municipal Projects is a statutory formula grant distributed partially based on the amount of tax exempt manufacturing machinery and equipment in each town, and partially based on each town's property and income wealth. These grants can be used for the same purposes as Town Aid Road grants.

These allocations represent a portion of the total FY 19 grant. Of the \$60 million budgeted for Town Aid Road, \$30 million (of STO bonds) was allocated at the July 2018 bond commission meeting. Of the \$60 million budgeted for Grants for Municipal Projects, \$5 million was allocated at the December 2018 bond commission meeting.

See the table below for the estimated total FY 19 distribution of both grants.

Municipality	Town Aid Road	Grants for Municipal Projects	Municipality	Town Aid Road	Grants for Municipal Projects
Andover	190,637	2,620	Canterbury	224,884	2,022
Ansonia	316,178	85,419	Canton	261,239	7,994
Ashford	292,910	3,582	Chaplin	189,084	601
Avon	312,822	261,442	Cheshire	403,724	736,700
Barkhamsted	195,390	41,462	Chester	190,222	89,264
Beacon Falls	188,923	43,809	Clinton	267,911	191,674
Berlin	333,190	786,396	Colchester	349,526	39,009
Bethany	211,024	67,229	Colebrook	201,350	550
Bethel	321,818	282,660	Columbia	205,387	26,763
Bethlehem	212,599	7,945	Cornwall	224,603	-
Bloomfield	336,373	1,701,347	Coventry	295,911	10,533
Bolton	200,228	24,859	Cromwell	276,287	31,099
Bozrah	181,603	138,521	Danbury	870,963	1,726,901
Branford	399,777	374,850	Darien	340,686	-
Bridgeport	1,392,923	1,031,564	Deep River	198,037	104,136
Bridgewater	178,653	587	Derby	264,819	14,728
Bristol	663,769	2,486,925	Durham	222,270	153,897
Brookfield	306,946	118,281	East Granby	202,077	537,454
Brooklyn	242,459	10,379	East Haddam	325,382	1,696
Burlington	260,975	15,300	East Hampton	320,454	18,943
Canaan	169,951	20,712	East Hartford	583,293	4,447,536

Municipality	Town Aid Road	Grants for Municipal Projects
East Haven	400,735	43,500
East Lyme	322,187	22,442
East Windsor	267,359	295,024
Eastford	175,181	54,564
Easton	228,120	2,660
Ellington	337,991	223,527
Enfield	532,138	256,875
Essex	214,693	74,547
Fairfield	715,731	96,747
Farmington	373,815	545,804
Franklin	129,282	23,080
Glastonbury	460,843	240,799
Goshen	277,678	2,648
Granby	259,645	35,332
Greenwich	749,554	89,022
Griswold	191,230	31,895
Groton (Town of)	377,036	1,240,819
Guilford	360,716	64,848
Haddam	246,005	3,554
Hamden	671,196	286,689
Hampton	188,256	-
Hartford	1,194,825	1,419,161
Hartland	143,033	955
Harwinton	227,298	21,506
Hebron	241,079	2,216
Kent	285,338	-
Killingly	357,121	706,717
Killingworth	251,817	5,148
Lebanon	318,622	30,427
Ledyard	295,918	421,085
Lisbon	179,776	3,683
Litchfield	384,705	3,432
Lyme	179,946	-
Madison	313,278	6,795
Manchester	643,916	1,072,449
Mansfield	419,790	6,841
Marlborough	212,363	7,313
Meriden	663,740	893,641
Middlebury	223,450	84,264

Municipality	Town Aid Road	Grants for Municipal Projects
Middlefield	197,319	248,652
Middletown	589,020	1,987,145
Milford	590,663	1,344,868
Monroe	352,702	179,106
Montville	325,131	528,644
Morris	177,796	3,528
Naugatuck	422,165	341,656
New Britain	767,016	1,383,881
New Canaan	332,065	200
New Fairfield	276,671	1,149
New Hartford	269,918	139,174
New Haven	1,247,601	1,369,123
New London	385,741	33,169
New Milford	557,063	674,203
Newington	415,386	917,869
Newtown	470,865	235,371
Norfolk	242,068	7,207
North Branford	280,509	301,074
North Canaan	187,888	359,719
North Haven	357,740	1,445,730
North Stonington	240,195	-
Norwalk	898,333	402,915
Norwich	495,941	187,132
Old Lyme	229,495	1,888
Old Saybrook	246,651	46,717
Orange	275,214	104,962
Oxford	275,643	84,313
Plainfield	288,593	144,803
Plainville	307,273	541,936
Plymouth	259,972	152,434
Pomfret	243,310	27,820
Portland	239,478	90,840
Preston	199,569	-
Prospect	241,039	70,942
Putnam	237,523	171,800
Redding	269,568	1,329
Ridgefield	379,771	561,986
Rocky Hill	344,141	221,199
Roxbury	322,604	602

Municipality	Town Aid Road	Grants for Municipal Projects
Salem	193,587	4,699
Salisbury	285,094	83
Scotland	153,736	7,681
Seymour	296,299	281,186
Sharon	358,875	-
Shelton	504,151	584,121
Sherman	205,444	-
Simsbury	367,087	77,648
Somers	269,293	82,324
South Windsor	380,411	1,338,190
Southbury	369,145	20,981
Southington	525,537	820,795
Sprague	151,219	386,528
Stafford	393,812	437,917
Stamford	1,235,501	416,142
Sterling	191,881	24,398
Stonington	297,010	100,332
Stratford	602,017	3,507,689
Suffield	289,569	180,663
Thomaston	222,315	395,346
Thompson	253,103	76,733
Tolland	339,335	85,064
Torrington	458,388	605,345
Trumbull	465,017	189,309
Union	124,710	-
Vernon	400,935	151,598
Voluntown	172,341	2,002
Wallingford	539,915	1,948,455
Warren	181,632	288
Washington	331,175	158
Waterbury	1,069,319	2,516,158
Waterford	319,746	34,255
Watertown	350,251	642,281
West Hartford	685,503	805,784
West Haven	617,602	147,516
Westbrook	216,884	267,405
Weston	251,968	453
Westport	391,757	-
Wethersfield	400,631	21,785

Municipality	Town Aid Road	Grants for Municipal Projects
Willington	258,469	20,018
Wilton	316,675	307,058
Winchester	300,486	306,204
Windham	365,918	454,575
Windsor	403,207	1,321,000
Windsor Locks	263,393	1,907,971
Wolcott	301,865	234,916
Woodbridge	240,516	29,920
Woodbury	295,455	56,908
Woodstock	383,429	68,767
Jewett City(Bor.)	78,439	4,195
Fenwick (Bor.)	1,048	-
Groton (City of)	114,097	-
Stonington (Bor.)	15,444	-
Woodmont (Bor.)	17,067	-
Barkhamstead FD	-	2,500
Berlin - Kensington FD	-	11,389
Berlin-Worthington FD	-	941
Bloomfield: Center FD	-	4,173
Bloomfield Blue Hills FD	-	103,086
Cromwell FD	-	1,832
Enfield FD 1	-	14,636
Enfield: Thompsonville FD 2	-	3,160
Enfield: Hazardville Fire #3	-	1,373
Enfield: N Thompsonville FD 4	-	69
Enfield: Shaker Pines FD 5	-	6,403
Groton City	-	164,635
Groton Sewer	-	1,688
Groton Old Mystic FD 5	-	1,695
Groton: Poq. Bridge FD	-	22,300
Killingly Attawaugan F.D.	-	1,836
Killingly Dayville F.D.	-	42,086
Killingly Dyer Manor	-	1,428
E. Killingly F.D.	-	95
So. Killingly F.D.	-	189
Killingly Williamsville F.D.	-	6,710
Manchester Eighth Util.	-	68,425

Municipality	Town Aid Road	Grants for Municipal Projects
Middletown: South FD	-	207,080
Middletown Westfield F.D.	-	10,801
Middletown City Fire	-	33,838
New Htfd. Village F.D. #1	-	7,128
New Htfd Pine Meadow #3	-	131
New Htfd South End F.D.	-	10
Plainfield Central Village FD	-	1,466
Plainfield - Moosup FD	-	2,174
Plainfield: Plainfield FD	-	1,959
Plainfield Wauregan FD	-	5,136
Pomfret FD	-	1,032
Putnam: E. Putnam FD	-	10,109
Simsbury F.D.	-	2,638
Stafford Springs Service Dist.	-	15,246
Sterling F.D.	-	1,293
Stonington Mystic FD	-	600
Stonington Old Mystic FD	-	2,519
Stonington Pawcatuck F.D.	-	5,500
Stonington Quiambaug	-	72

Municipality	Town Aid Road	Grants for Municipal Projects
F.D.		
Stonington Wequetequock FD	-	73
Trumbull Center	-	555
Trumbull Long Hill F.D.	-	1,105
Trumbull Nichols F.D.	-	3,435
W. Haven: West Shore FD	-	34,708
W. Haven: Allingtown FD	-	21,515
West Haven First Ctr FD 1	-	4,736
Windsor Wilson FD	-	214
Windsor FD	-	14
Windham First	-	8,929
Total	60,000,000	60,000,000

Item #2 Department of Transportation: Capital Resurfacing and Related Reconstruction Projects (\$69,000,000 in new STO bonds)

These funds will be used to resurface approximately 221 lane miles through the Vendor-In-Place (VIP) program. The VIP program refers to a contract where the vendor supplies all materials, labor, and equipment to perform a complete work function in place. The most common example is DOT's VIP paving contract, where the vendor supplies the asphalt, paving equipment, trucking, and labor and the State pays for the services by the ton. These projects are usually not eligible for a federal match.

Town	Section	Cost \$
Ashford	N JCT Westford Hill RD to Route 190	1,103,702
Avon	Farmington TL to US 44	1,593,065
Bloomfield	Route 185 to Route 189	599,778
Bolton	Manchester tL to Route 85	523,211
Branford	East Haven TL to Orchard Hill Rd	875,793
Bridgeport	SB-end OP Capitol Ave to SB JCT SB Route 25	1,113,509
Burlington	Bristol TL to Route 4	1,350,107
Canterbury	Griswold TL to OP Mill BK	883,582
Darien	US 1 to Highland Ave # 2	731,913
Durham	North Branford TL to RTE 147	1,879,092
East Haddam	Route 151 to Route 148	1,215,313
East Haddam	Route 82 to WB JCT US 1	2,616,643
East Hartford	NB US 5 to Forbes Street	1,375,023
East Haven	New Haven to COE Ave	537,987
Ellington	5 JCT Route 140 to Somers TL	966,664
Enfield	End of Route 190 to Mass SL	1,518,587
Glastonbury	RTE 17A to RTE 160	1,438,829
Hamden	Dixwell Ave #1 to Mather St	1,147,915
Killingworth	Route 81 to Route 154	2,393,422
Lisbon	.01 MI S/O BGN OP Route 97 to BEG OP Pachuag River	1,757,763
Madison	Guilford TL to Route 79	900,816
Meriden	Wallingford TL to BGN OVLP to RT 15	1,646,199
Meriden	West Main Street #2 to end OP I-691	274,367
Milford	.23 MI N/O up to I-95 to Orange TL	1,060,335
Milford	US 1 to Sportsmans Rd	891,432
Milford	School House Rd to West River St	1,044,696
Naugatuck	Route 63 to SR 723	212,204
Naugatuck	North Main ST to end SR 723	49,207
New Britain	RTE 175 to SB ACC to Route 9 NB	921,999
New Hartford	Route 219 to Route 179	1,393,163
New Haven	BGN OP Metro North to brewery St	56,301
New Milford	BGN OVLP US 202 to Bridgewater TL	695,044
Newtown	OR to WA Garner Corr Institution	362,899
Newtown	Route 25 to SSR 490	409,030
Newtown	W JCT Route 25 to E JCT Route 25	953,378

Town	Section	Cost \$
Newtown	Route 302 to US 6	116,866
North Branford	.01 MI W/O Chapel St to Guildford TL	522,348
Norwalk	Route 123 to .23 MI S/O US 7	1,201,088
Norwich	Route 2 to Route 164	1,599,748
Portland	Route 17A to Route 17	1,295,920
Putnam	Killingly TL to the Thompson TL	3,028,981
Putnam	Heritage Rd to BGN OVLP US 44	288,327
Seymour	.02 MI S/O Gen. David Humphrey's Bridge to SB exit to Route 67	615,083
Stamford	Stamford TL to SSR 493	728,785
Stamford	US 1 to High Ridge Rd # 1	1,323,073
Stratford	.10 MI N/O up Route 15 to .02 MI N/O Petremont LA	1,301,179
Stratford	Route 113 to .10 MI N/O up to Route 15	832,004
Suffield	Windsor Locks to tL to N JCT Route 190	1,227,090
Thomaston	SR 807 to Litchfield TL	645,837
Thomaston	SB-BGN OP Fenn Rd to UP Route 118	2,060,528
Torrington	Mitchell Volvo to N JCT SR 800	319,843
Torrington	N JCT SR 800 to New Hartford TL	1,322,428
Vernon	Manchester TL to WO Bridge #04270	1,588,774
Wallingford	South Elm St to River RD	400,363
Waterbury	.06 MI W/O Newington Ave to Austin Rd	513,594
Waterbury	NB-JCT WB Route 73 to Watertown TL	651,988
Waterford	End of Niantic River to US 1	1,066,499
West Hartford	.02 MI S/O Chatfield Dr to Route 173	319,031
West Haven	Jones Hill Rd to Platt Ave	822,620
Westport	Norwalk TL to Route 136	1,154,170
Willimantic	N JCT Route 66 to Mansfield TL	494,498
Willington	Route 74 to the Tolland TL	1,221,888
Wilton	New Canaan to Belden Hill Rd	603,672
Winchester	W JCT Route 183 to JCT to Route 183 (NB)	1,122,526
Winchester	END OVLP US 44 to Route 182	1,125,602
Wolcott	Waterbury TL to N JCT Old Wolcott RD	2,482,060
Woodbury	Route 64 to Route 47	510,519
	Total	69,000,000

Item #3 Department of Transportation: Transportation Infrastructure Improvement Program (\$48,906,452 in new STO bonds)

The table below provides a breakout for the Transportation Infrastructure Improvement Program in FY 19.

Transportation Infrastructure Improvement Program Allocation

Description	This Allocation \$
Intrastate Highway Program	31,969,452
State bridge improvement, rehabilitation and replacement projects	9,952,000
Fix-it-First Road Program	6,985,000
TOTAL	48,906,452

Item #4, 12, & 13 Department of Transportation: Local Bridge (\$21,829,610 in new STO bonds)

These funds will be used to finance grants to municipalities under the Local Bridge Program. The Local Bridge Program is part of the State’s Infrastructure Renewal Program to assist municipalities with bridges on locally maintained roadways. Funds must be used for the removal, replacement, reconstruction or rehabilitation of structurally deficient local bridges and cannot be used to construct new bridges in a location that did not previously have a bridge or other type of crossing. These funds will be matched with \$24.5 million of local funding. A list of individual projects is included in the State Bond Commission agenda.

Item #5 - See Item #1

Item #6 Department of Housing: Crumbling Foundations Assistance Fund (\$20,000,000 in new GO bonds)

The funds are requested to capitalize the Crumbling Foundations Assistance Fund (CFAF), operated by the now-operational captive insurance company, Connecticut Foundation Solutions Indemnity Company, Inc. (CFSIC). This request brings the allocated total to \$40 million. PA 17-2 Sec. 553 authorizes up to \$100 million for the CFAF, at \$20 million annually for five years beginning in FY 18. PA 18-160 created an insurance surcharge that will also generate funding for the CFAF, beginning in FY 2020.

Homeowners affected by pyrrhotite in their foundations were able to be applying for financial assistance with replacing crumbling foundations starting in January, 2019. Through mid-March 2019, over 500 applications have been received by CFSIC, with over 400 applications from homeowners who have not yet abated the foundation. CFSIC has indicated that the funds are necessary to continue allowing additional applications.

Item #7 Department of Veterans Affairs: State Matching Funds for Federal Grants-in-Aid for Improvements to Existing Facilities (\$800,000 in new GO bonds)

The funding requested is for the state portion of various projects at the state veteran cemetery in Middletown (listed below). This request will provide the state portion (\$800,000) to the project which totals \$9,780,983. The remaining \$8,980,983 is provided by federal funds.

- Expansion -Extend the useful life/space for burials at the cemetery
- Appearance and Improvement - Realignment of headstones and overall upgrades to the landscape

Item #8 Office of Policy and Management (OPM): Body Worn Camera Program (\$2,633,110 in new General Obligation bonds)

The requested funding will be used to reimburse the following towns for the purchasing of body worn cameras:

Municipality	Grant \$
Fairfield	742,224
Newtown	69,434
Norwalk	204,488
Old Saybrook	56,639
Putnam	49,625
Bridgeport	1,150,449
Hartford	360,251
Total 4/2/19 Allocation	2,633,110

To date, there has been approximately \$3.6 million provided to municipalities for the reimbursement of body-worn camera purchases. PA 17-225 expanded the program to include reimbursement for the purchase of new dashboard cameras. During the 2018 legislative session, the program was expanded to include the replacement of dashboard camera devices that were purchased in 2010 or prior.

Item #9 Department of Correction: Renovations and Improvements to Existing State-Owned Buildings (\$1,466,099 in new GO bonds)

The funding requested is for the construction (\$1,099,099), contingency (\$110,000), construction Administrator (\$75,000), testing and Inspections (\$52,000), and the remaining portion of the DAS fee (\$130,000) for parking garage renovations at the New Haven Correctional Facility. Previously, \$240,000 was allocated to this project for the Architect's fee (\$180,000) and the first portion of the DAS fee (\$60,000). The project consists of renovations and structural repairs to the 25 year-old parking garage which includes upgrades to the load bearing beams, columns, and railings. The repairs are needed in order to maintain long term viability.

Item #10 Department of Correction: Renovations and Improvements to Existing State-Owned Buildings (\$2,501,495 in new GO bonds)

The requested funding is for the state's portion of the Town of Enfield's upgrade cost to the waste water treatment plant. Since 1990 there is an agreement in place between the Town of Enfield and the State which specifies that the state will pay a percentage of the upgrades based on the average daily flows. The Willard-Cybulski Correctional Institution, Cybulski Community Reintegration Center, Enfield Correctional institution, and the Robinson Correctional Institution all reside in the Town of Enfield.

Item #11 Capital Region Development Authority: Development Outside Capital City Economic Development District (\$3,500,000 in new GO bonds)

The allocation will support a construction loan to Carlos Mouta to assist with the redevelopment of the vacant commercial building at 1400 Park Street in Hartford into a 20,000 square foot public marketplace featuring space for approximately fifty food vendors, artisans, and other retailers over two floors within the building. Similar marketplace models include New York’s Chelsea Market, Dekalb Market Hall, and Reading Terminal Market.



Artist rendition of Parkville Market

The market will be open seven days a week, year round.

The construction loan will be provided at 3% interest for an 18 to 24 month term and will be refinanced with a conventional commercial mortgage once the project is operating and generating income.

The project also received a \$300,000 loan and \$100,000 grant from the Small Business Express program.¹

Items# 12 & 13 – See Item #4

Item #14 Department of Transportation: Let’s Go, CT! (\$20,000,000 in new STO bonds)

These funds will be used to finance interim repairs to the Cos Cob Railroad Bridge over the Mianus River in Greenwich which was built in 1904. The last time the bridge underwent major rehabilitation was in 1989.

¹ Source: <https://portal.ct.gov/Malloy-Archive/Press-Room/Press-Releases/2018/09-2018/Gov-Malloy-Breaks-Ground-on-the-Future-Site-of-Parkville-Market>