

# Analysis for the Transportation Bonding Subcommittee Hearing

March 6, 2013



## **OFFICE OF FISCAL ANALYSIS**

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## **I. Hearing Schedule**

The attached information was developed by OFA staff members for the legislative members of the GO Bonding Subcommittee.

### **General Bonding Subcommittee Hearings On Wednesday March 6, 2013**

<b>Time</b>	<b>Agency</b>	<b>Analyst</b>	<b>Page</b>
9:00 - 11:00	Transportation	Anne Bordieri	1



## II. Agency Write-ups

### Transportation

OFA Analyst: Anne Bordieri

The following is intended to provide the members of the Transportation Bonding Subcommittee with additional information and analysis on new Special Tax Obligation (STO) bond authorizations proposed by the Governor.

The table below summarizes the scheduled transportation programs and their associated bond funding proposed by the Governor in FY and FY 15.

#### Governor's Proposed Transportation Infrastructure Plan for FY 14 & FY 15

Description	FY 14 \$	FY 15 \$
Resurfacing Program	68,900,000	68,900,000
Urban Systems	8,500,000	8,500,000
State Bridge Program	33,000,000	33,000,000
Interstate Program	113,000,000	13,000,000
Intrastate Program	54,000,000	44,000,000
Fix-it First Road Program	55,000,000	55,000,000
Fix-it First Bridge Program	60,687,500	60,440,000
Local Bridge Program	15,000,000	
Local Transportation Capital Program	45,000,000	45,000,000
Town Aid Road	60,000,000	60,000,000
Bus and Rail Facilities, Equipment and Related Projects	143,000,000	143,000,000
General aviation airport facilities including grants-in-aid to municipal airports, excluding Bradley International Airport	2,000,000	2,000,000
Hazardous Waste: Environmental compliance, soil and groundwater remediation, hazardous materials abatement, demolition, salt shed construction and renovation, storage tank replacement, and environmental emergency response at or in the vicinity of state-owned properties or related to Department of Transportation operations	5,000,000	13,990,000
DOT Facilities Program	18,731,600	16,000,000
Cost of issuance of Special Tax Obligation (STO) Bonds and debt service reserve	24,700,000	26,000,000
<b>TOTAL</b>	<b>706,519,100</b>	<b>588,830,000</b>

**Resurfacing Program** – The table below lists the two Resurfacing Program projects that are scheduled to be completed with the support of \$68.9 million of bond funding proposed by the Governor in both FY 14 and FY 15. The table includes both proposed state funding and federal funding:

**Capital Resurfacing Program Scheduled in each of FY 14 & FY 15 Projects (in millions)**

Description	State \$	Federal \$	TOTAL \$
Vendor-In-Place Resurfacing	57.0	-	57.0
Pavement Preservation Projects <sup>1</sup>	11.9	8.1	20.0
<b>TOTAL</b>	<b>68.9</b>	<b>8.1</b>	<b>77.0</b>

<sup>1</sup>May include mix of federally participating (80/20) and 100% state projects.

The Vendor-In-Place (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.

DOT also does resurfacing projects on other highway segments that require safety improvement in addition to resurfacing. The state receives federal matching funds for these projects.

**Urban Systems Program** – The table below lists the Urban Systems Program projects that are scheduled to be completed with the support of \$8.5 million of bond funding proposed by the Governor in both FY 14 and FY 15 by region. The table includes both proposed state funding and federal funding:

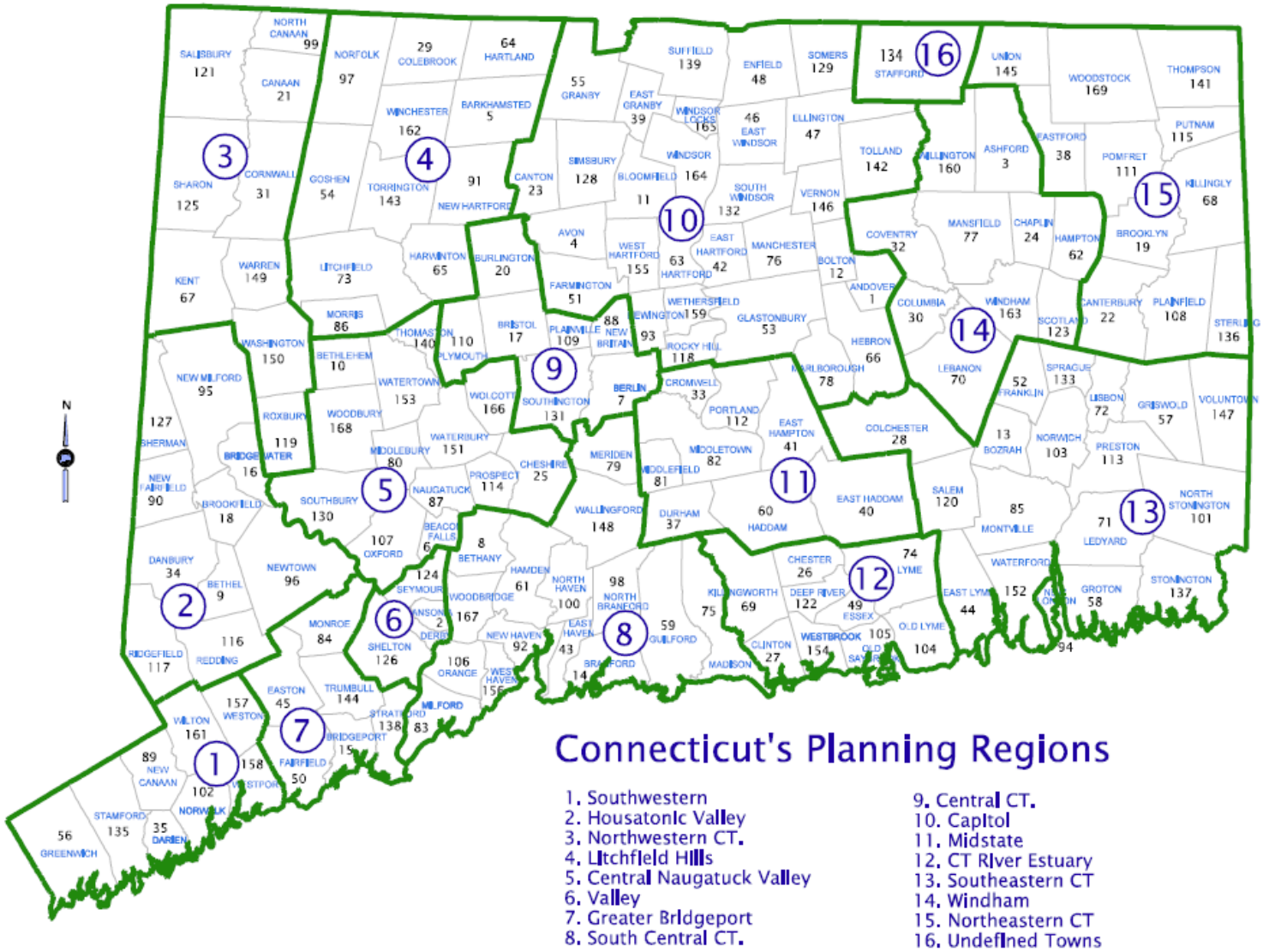
**Urban Systems Program Scheduled in each of FY 14 & FY 15 Projects (in millions)**

Region	Region Description	State \$ <sup>1</sup>	Federal \$	TOTAL \$
1	South Western Regional Planning Agency	1.0	4.5	5.4
2	Housatonic Valley Council of Elected Officials	0.6	2.6	3.2
5	Council of Governments of the Central Naugatuck Valley	0.8	3.5	4.3
6	Valley Council of Governments	0.2	1.1	1.3
7	Greater Bridgeport Regional Planning Agency	0.8	3.9	4.7
8	South Central Regional Council of Governments	1.5	6.8	8.2
9	Central Connecticut Regional Planning Agency	0.6	2.7	3.3
10	Capitol Region Council of Governments	1.9	8.6	10.5
11	Midstate Regional Planning Agency	0.2	0.8	1.0
12	Connecticut River Estuary Regional Planning Agency	0.1	0.5	0.6
13	Southeastern Connecticut Council of Governments	0.6	2.7	3.3

Region	Region Description	State \$ <sup>1</sup>	Federal \$	TOTAL \$
4, 14, 15	Rural Regions with Urbanized Areas: Litchfield Hills Council of Elected Officials, Windham Region Council of Governments, Northeastern Connecticut Council of Governments	0.4	1.7	2.0
<b>TOTAL</b>		<b>8.5</b>	<b>39.2</b>	<b>47.7</b>

<sup>1</sup>State match to Federal funds can vary from 0% to 20% of the total project cost and is dependent upon eligibility requirements.

A map of the Connecticut’s planning regions is provided below.



Question: Each organization receives the same amount of funding from the Urban Systems Program each year. How is this amount determined?

**State Bridge Program** – The FY 14 and FY 15 tables below list the State Bridge Program projects that are scheduled to be completed with the support of \$33 million of bond

funding proposed by the Governor in both FY 14 and FY 15. The tables include both proposed state funding and federal funding:

**State Bridge Program Scheduled FY 14 Projects (in millions)**

<b>Project #</b>	<b>Town</b>	<b>Description</b>	<b>State \$</b>	<b>Federal \$</b>	<b>TOTAL \$</b>
0001-0105	Andover	Bridge 04581 over Hop River	0.1	0.5	0.6
0014-0177	Branford	CT 146; Replace bridge 02675 over Sybil Creek	0.6	2.2	2.8
0015-0339	Bridgeport	CT 140; Rehabilitate bridge 02475 over Pequonnock River (Phase 2)	2.0	8.0	10.0
0026-0120	Chester	CT 148; Rehabilitate bridge 02937 over Pattaconk Brook	2.4	-	2.4
0042-0310	East Hartford	CT 2 WB; Rehabilitate bridge 02368A over I-84 EB	11.0	-	11.0
0059-0157	Guilford	CT 146; Replace bridge 02677 over Stream	0.5	1.9	2.4
0082-0298	Middletown	CT 17; Replace bridge 02190 over Long Hill Bridgeook	0.4	1.6	2.0
0084-0105	Monroe	CT 111; Replace bridge 02629 over Beardsley Brook	0.4	1.8	2.2
0092-0639	New Haven	I-95; Contaminated Soil Mgmt. 3 (March 2014 - Nov 2016)	3.0	-	3.0
0098-0102	North Branford	CT 80; Replace Bridge 02489 over Munger Brook	0.4	1.6	2.0
0108-0181	Plainville	CT 14; Rehabilitate Bridge 006860 over Moosup River	0.3	1.2	1.5
0112-0114	Portland	CT 17A; Replace Bridge 02197 over Carr Brook	0.5	2.0	2.5
0130-0178	Southbury	South Main; Rehabilitate Bridge#01977 (box culvert) over Bullet Hill Brook	0.4	-	0.4
0138-0230	Stratford	CT 110; Replace Bridge 02622 over Freeman Brook	0.4	1.6	2.0
0158-0206	Westport	Beachside Ave; Rehabilitate Bridge 00069 over I-95	0.3	1.1	1.4
BRX- xxxx	Various	Bridge Preservation Projects	2.0	8.0	10.0
xxxx-xxxx	Various	Project Design and Acquisition of Right of Way (ROW)	5.0	19.8	24.8
xxxx-xxxx	Various	Change Orders and Other Unforeseen Project Expenditures	3.4	13.7	17.1
<b>TOTAL</b>			<b>33.0</b>	<b>65.0</b>	<b>98.0</b>



**State Bridge Program Scheduled FY 15 Projects (in millions)**

<b>Project #</b>	<b>Town</b>	<b>Description</b>	<b>State \$</b>	<b>Federal \$</b>	<b>TOTAL \$</b>
0056-0305	Greenwich	Rte 1; Replace bridge 01872 over Greenwich Creek	2.8	-	2.8
0056-0306	Greenwich	CT 15; Rehabilitate bridge 02135 over Converse Pond Brook	0.1	0.5	0.6
0056-0307	Greenwich	CT 15; Rehabilitate bridge 02138 over Horseneck Brook (culvert)	0.1	0.3	0.4
0106-0121	Orange	CT 114; Replace bridge 02637 over Race Brook (U-20)	0.2	1.0	1.2
0135-0307	Stamford	US 1; Rehabilitate bridge 00315 over Noroton River	3.5	-	3.5
0152-0149	Waterford	US 1; Replace Bridge 01904 over Jordan Brook	0.6	2.4	3.0
0167-0107	Woodbridge	CT 15; Rehabilitate Bridge 02151 over Race Brook	0.8	-	0.8
0170-3083	Statewide	LBP Fed. Ineligible CLE Services, 6-year project	1.5	-	1.5
0170-3169	Statewide	HBP Eligible CLE Services, Bridges	0.1	0.4	0.5
0170-3170	Statewide	Non-HBP CLE Services, Bridges	0.5	-	0.5
xxxx-xxxx	Statewide	Bridge Preservation Projects	15.0	60.0	75.0
xxxx-xxxx	Various	Project Design and Acquisition of Right Of Way	5.0	19.8	24.8
xxxx-xxxx	Various	Change Orders and Other Unforeseen Project Expenditures	2.8	11.2	14.1
<b>TOTAL</b>			<b>33.0</b>	<b>95.6</b>	<b>128.6</b>

Questions:

1. The Governor's proposal provides a total of \$10 million in state and federal funds in each of FY 14 and FY 15 for "Bridge Preservation Projects". What is a bridge preservation project? Please provide examples of the type of bridges qualify for this funding.
2. What are CLE Services?

**Interstate Program** - The FY 14 and FY 15 tables below list the Interstate Program projects that are scheduled to be completed with the support of \$113 million of bond funding proposed by the Governor in FY 14 and \$13 million of bond funding proposed by the Governor FY 15. The tables on the following page include proposed state funding, federal and other funding.

### Interstate Program Scheduled FY 14 Projects (in millions)

Project #	Town	Description	State \$	Federal \$	Other \$	TOTAL \$
0058-0324	Groton/ Stonington/ North Stonington	I-95 Pavement Preservation	7.9	-	-	7.9
0092-0505 <sup>1</sup>	New Haven	Q Corridor Program Management (PB - FY 14)	0.2	1.9	-	2.1
0151-0273 <sup>2</sup>	Waterbury	I-84; Upgrade Expressway - Phase 3 (87% est)	100.0	275.3	41.1	416.4
0171-0304	District 1	I-84; Update Signing Vicinity of Exit 30 to Exit 52	1.2	4.7	-	5.9
0172-0342	District 2	I-95; Update Signing Vicinity of Exit 85 to Exit 93	0.3	2.4	-	2.7
xxxx-xxxx	Various	Project Design and Acquisition of Right of Way (ROW)	2.0	17.6	-	19.5
xxxx-xxxx	Various	Change Orders and Other Unforeseen Project Expenditures	1.5	13.4	-	14.9
<b>TOTAL</b>			<b>113.0</b>	<b>315.3</b>	<b>41.1</b>	<b>469.4</b>

<sup>1</sup>Project 92-505 is active and Open. This request is for additional funds that will be needed for continuing program management of the Q Bridge by PB Americas Inc.

<sup>2</sup>Other funding to come from Intrastate bonds included in this budget request for FY 14 plus previously allocated Intrastate bonds (\$33.6 million) to meet the federal match requirement.

### Interstate Program Scheduled FY 15 Projects (in millions)

Project #	Town	Description	State \$	Federal \$	Other \$	TOTAL \$
0034-0313 <sup>1</sup>	Danbury	I-84; Reconstruction at Exits 5 & 6 and CT 37	9.8	0.0	11.8	21.5
xxxx-xxxx	Various	Project Design and Acquisition of Right Of Way	2.0	17.6	0.0	19.5
xxxx-xxxx	Various	Change Orders and Other Unforeseen Project Expenditures	1.3	5.2	0.0	6.5
<b>TOTAL</b>			<b>13.0</b>	<b>22.8</b>	<b>11.8</b>	<b>47.5</b>

<sup>1</sup>Project 92-505 is active and Open. This request is for additional funds that will be needed for continuing program management of the Q Bridge by PB Americas Inc.

#### Questions:

1. In FY 14 the Waterbury I-84 Upgrade Expressway - Phase 3 Project is receiving:  
(1) \$100 million from the Interstate Program, (2) \$7.75 million from the Intrastate

Program and (3) a total of \$174.7 million from Other Funding. Please describe the project. What is the source of the other funding?

2. In 2006 DOT uncovered defects in drains along a three-mile stretch of I-84 in Cheshire and Waterbury due to faulty workmanship. What steps has DOT taken to upgrade its project oversight and inspection procedures?
3. What is pavement preservation?

**Intrastate Program** - The FY 14 and FY 15 tables below list the Intrastate Program projects that are scheduled to be completed with the support of \$54 million of bond funding proposed by the Governor in FY 14 and \$44 million of bond funding proposed by the Governor FY 15. The tables on the following page include proposed state funding, federal and other funding.

### Intrastate Program Scheduled FY 14 Projects (in millions)

Project #	Town	Description	State \$	Federal \$	Other \$	TOTAL \$
0016-0098	Bridgewater	CT 133; Metal Beam Rail vic. Wewaka Brook	10.0	0.0	0.0	10.0
0032-0130	Coventry	Reconstruction of CT Rte 31	3.4	13.6	0.0	17.0
0034-0345	Danbury	CT 37; Widening, NB LT bypass at Barnum Rd	0.1	0.8	0.0	0.9
0036-0184	Derby	Reconstruction; Bridge St. to Ausonio Dr.	2.0	8.0	0.0	10.0
0039-PXXX	E. Granby/ Windsor/ Windsor Locks	Rte 20 Pavement Preservation Project	5.0	20.0	0.0	25.0
0075-0130	Madison	Shoreline Greenway Trail	0.1	0.6	0.0	0.7
0120-0084	Salem	CT 11; Pedestrian/Bike path from Salem to Waterford	1.0	3.8	0.0	4.8
0124-0165	Seymour	CT 67; Spot Improvement from Swan to Franklin	0.1	0.6	0.0	0.7
0151-0273 <sup>1</sup>	Waterbury	I-84; Upgrade Expressway - Phase 3, (87% est)	7.5	275.3	133.6	416.4
0170-3066	Statewide	Repair or Replace Deteriorated Overhead Sign Supports on the NHS	0.4	1.6	0.0	2.0
0173-0415	District 3	Culvert Rehab; Trumbull & Weston	1.3	0.0	0.0	1.3
STPT-xxxx	Statewide	TBD Enhancement Requirements	2.0	8.0	0.0	10.0
xxxx-xxxx	Various	Project Design and Acquisition of Right Of Way (ROW)	6.6	26.4	0.0	33.0
xxxx-xxxx	Various	Change Orders and Other Unforeseen Project Expenditures	4.5	17.8	0.0	22.3
<b>TOTAL</b>			<b>44.0</b>	<b>376.5</b>	<b>133.6</b>	<b>554.1</b>

<sup>1</sup>Other funding to come from previously allocated Intrastate bonds (\$33.592M) to meet federal match requirement, plus \$100,000,000 Interstate bond funds included in this budget request for FY14 as 100% state.

**Intrastate Program Scheduled FY 15 Projects (in millions)**

Project #	Town	Description	State \$	Federal \$	Other \$	TOTAL \$
0034-0313 <sup>1</sup>	Danbury	I-84; Reconstruction at Exits 5 & 6 and CT 37	11.8	-	9.8	21.5
0063-0633 <sup>2</sup>	Hartford	Safety and Streetscape Improvements on Rte 44 (Albany Ave) between Homestead Ave and Garden St	2.7	12.7	0.5	15.9
0171-xxxx	District 1	Install STC Traffic Signals	2.1	-	-	2.1
0172-xxxx	District 2	Install STC Traffic Signals	2.1	-	-	2.1
0173-xxxx	District 3	Install STC Traffic Signals	2.1	-	-	2.1
0174-xxxx	District 4	Install STC Traffic Signals	2.1	-	-	2.1
STPT-xxxx	Statewide	TBD Enhancement Requirements	2.0	8.0	-	10.0
xxxx-xxxx	Statewide	Pavement Preservation	8.0	-	-	8.0
xxxx-xxxx	Various	Project Design and Acquisition of Right Of Way	6.6	26.4	-	33.0
xxxx-xxxx	Various	Change Orders and Other Unforeseen Project Expenditures	4.5	18.0	-	22.5
<b>TOTAL</b>			<b>44.0</b>	<b>65.1</b>	<b>10.3</b>	<b>119.3</b>

<sup>1</sup>Othe funding to come from Interstate Bonds included in this budget request for FY 15.

<sup>2</sup>Other funding to come from previously allocated Urban bonds as a match to STP Hartford federal funds.

Questions:

1. The Governor’s proposal provides \$54 million in FY 14 but the list of FY 14 projects only totals \$44 million. How will the additional \$10 million be used?
2. The recommended budget provides \$4.4 million in each fiscal year for change orders. Please explain why the change orders are necessary. What can be done to minimize expenditures on change orders?

**Fix-it-First Road Program** – The FY 14 and FY 15 tables below list the Fix-it-First Road Program projects that are scheduled to be completed with the support of \$55 million of bond funding proposed by the Governor in both FY 14 and FY 15.

**Fix-it-First Road Program Scheduled FY 14 Projects (in millions)**

Project #	Town	Description	State \$
0004-0118	Avon	Reconstruction of CT 10 at Old Farms Road	4.2
0124-0162	Seymour	Construction of a Roundabout at CT 188 & CT 334	2.5

Project #	Town	Description	State \$
0053-0177	Glastonbury	Safety Improvements & Resurfacing on CT 2	26.0
0135-0287	Stamford	Intersection Improvement on US 1 at CT 106	5.0
0171-0357	District 1	Install STC Traffic Signals	1.1
0171-0358	District 1	Install STC Traffic Signals	1.1
0172-0403	District 2	Install STC Traffic Signals	1.1
0172-0404	District 2	Install STC Traffic Signals	1.1
0173-0419	District 3	Install STC Traffic Signals	1.1
0173-0420	District 3	Install STC Traffic Signals	1.1
0174-0361	District 4	Install STC Traffic Signals	1.1
0174-0362	District 4	Install STC Traffic Signals	1.1
TBD	Statewide	Retaining Wall Repairs	3.5
xxxx-xxxx	Various	Change Orders and Other Unforeseen Project Expenditures	5.0
<b>TOTAL</b>			<b>55.0</b>

**Fix-it-First Road Program Scheduled FY 15 Projects (in millions)**

Project #	Town	Description	State \$
0042-xxxx	East Hartford	Resurfacing and Median Replacement on CT 2	40.0
0130-0173	Southbury	Improvements on I-84 Interchanges 14-16	7.5
TBD	Statewide	Retaining Wall Repairs	3.5
xxxx-xxxx	Various	Change Orders and Other Unforeseen Project Expenditures	4.0
<b>TOTAL</b>			<b>55.0</b>

Question: How does DOT prioritize projects under the Fix-it-First Road Program?

**Fix-it-First Bridge Program** - The FY 14 and FY 15 tables below list the Fix-it-First Bridge Program projects that are scheduled to be completed with the support of \$60.7 million of bond funding proposed by the Governor in FY 14 and \$60.4 million of bond funding proposed by the Governor FY 15.

**Fix-it-First Bridge Program Scheduled FY 14 Projects (in millions)**

Project #	Town	Description	State \$
0063-0653	Hartford	Rehabilitate bridge 01428D over US 44, Railroad & CT River	1.3
0087-0142	Naugatuck	Rehabilitate bridge 00596 Rte 68 over Naugatuck River, Rte 8, MN, SR 71	8.2

<b>Project #</b>	<b>Town</b>	<b>Description</b>	<b>State \$</b>
0106-0122	Orange	US 1; Replace bridge 01882 US1 over Silver Brook	6.0
0083-0258	Milford	US 1; Rehabilitate bridge 00330 over Wepaug River	5.2
0137-0155	Stonington	CT 2; Rehabilitate bridge 03821 over CT 78 on-ramp	3.1
0044-0147	East Lyme	US 1; Replace bridge 00368 over Niantic River	4.3
0056-0309	Greenwich	Rehabilitate bridge 00696 over Merritt Pkwy	1.0
0079-0235	Meriden	I-691; Rehabilitate bridge 02114 over AMTRAK and State Street	1.8
0048-XXXX	Enfield	Bridge 03361 over Rte. 190	3.8
0118-XXXX	Rocky Hill	Bridge 02102 over Hog Brook	1.5
0063-XXXX	Hartford	Bridge 03399D over Parking Lot	1.2
0063-XXXX	Hartford	Bridge 03402A over Amtrak and Capitol Avenue	3.8
0063-XXXX	Hartford	Bridge 03400D over Parking Lot	3.2
0105-XXXX	Old Saybrook	Bridge 02708 over Plum Bank Creek	1.5
0158-0207	Westport	Bridge 00728 over Saugatuck River	3.5
0169-XXXX	Woodstock	Bridge 02738 over Gravelly Brook	1.5
0170-XXXX	Statewide	BRU Bridge Preservation Repairs	10.0
<b>TOTAL</b>			<b>60.7</b>

**Fix-it-First Bridge Program Scheduled FY 15 Projects (in millions)**

<b>Project #</b>	<b>Town</b>	<b>Description</b>	<b>State \$</b>
0083-0261	Milford	I-95; Rehabilitate bridge 00145 over Wepawaug River	1.0
0092-0665	New Haven	Rte 34; Rehabilitate bridge 05593 over West River	0.5
0026-0122	Chester	CT 9; Rehabilitate bridge 06639 over Great Brook	1.2
0042-0304	East Hartford	SR 500; Replace bridge 02374, over I-84 ramp 833 & 831	5.5
0042-0316	East Hartford	Rehabilitate bridge 02376 I-84 TR831/I-84 East Bound	3.3
0042-0305	East Hartford	Rehabilitate bridge 02375, over I-84 East Bound & ramp 833	3.5
0063-0654	Hartford	Rehabilitate bridge 01686B over US 44 & Columbus Boulevard	2.4
0073-0182	Litchfield	CT 8 NB; Rehabilitate bridge 00608 over Naugatuck River	10.0
0073-0177	Litchfield	US 202; Replace bridge 00908 over Bantam River	4.0
0126-0159	Shelton	Rehabilitate of bridge 00571, CT 8 over Rte 110 & Housatonic River	7.0
0138-XXX	Straford	Superstructure replacement of bridge 00326 over M-N Railroad	10.9

Project #	Town	Description	State \$
0152-XXX	Waterford	Rehabilitate bridge 00352A over Oil Mill Road	0.6
0152-XXX	Waterford	Rehabilitate bridge 00352B over Oil Mill Road	0.5
0170-XXXX	Statewide	BRU Bridge Preservation Repairs	10.0
<b>TOTAL</b>			<b>60.4</b>

Questions:

1. How does DOT prioritize projects under the Fix-it-First Bridge Program?
2. Does DOT have a recent report that rates the condition and level of safety of state bridges? How many bridges are in urgent need of repair?
3. What are BRU bridge preservation repairs?

**Local Bridge Program** - The Governor proposed providing \$15 million in FY 14 for the Local Bridge Program, which is a statutory program (CGS Sec. 13a-175p). SB 849, "AAC Local Bridge Program Reform and Establishing a Local Transportation Capital Program" amends the program.

OFA does not have a list of projects associated with this proposed bond authorization because it was not part of DOT's FY 14 infrastructure request.

Questions:

1. Please provide a list of project associated with these funds.
2. What changes are being made to the Local Bridge Program? Why are these changes necessary?
3. The Governor's transportation infrastructure proposal includes funding for three bridge-related programs, including the State Bridget Improvement Program, the Fix-it-First Bridge Program and the Local Bridge Program. Why is it necessary to have three different sources of funding? How are the programs different?

**Local Capital Transportation Program** - The FY 14 and FY 15 tables below list the Local Capital Transportation Program projects that are scheduled to be completed with the support of \$45 million of bond funding proposed by the Governor in both FY 14 and FY 15.

**Local Capital Transportation Program Scheduled FY 14 Projects**

Town	Description	State \$	Other \$ <sup>1</sup>	TOTAL \$
Berlin	Replace Bridge #04474 - Farmington Ave over Mattabesset River	2,840,400	315,600	3,156,000
Cromwell	Minor Widening of Willowbrook Road	213,750	23,750	237,500

<b>Town</b>	<b>Description</b>	<b>State \$</b>	<b>Other \$<sup>1</sup></b>	<b>TOTAL \$</b>
Cromwell	Minor Widening of Willowbrook Road	360,000	40,000	400,000
Danbury	Improvements on SR 806 from Old Newtown to Plumtrees and Eagle to Industrial Plaza Roads	500,000	-	500,000
Danbury	Improvements on SR 806 from Old Newtown to Plumtrees and Eagle to Industrial Plaza Roads	1,000,000	-	1,000,000
Derby	Operational Improvements on Derby-Milford Rd	1,178,100	130,900	1,309,000
Groton	Crystal Lake Rd - Minor Widening and Multi-Use Path	286,290	31,810	318,100
Groton	Crystal Lake Rd - Minor Widening and Multi-Use Path	864,000	96,000	960,000
Guilford	Long Hill Rd - Minor Widening, Reclamation & Drainage Improvements	225,000	25,000	250,000
Guilford	Long Hill Rd - Minor Widening, Reclamation & Drainage Improvements	90,000	10,000	100,000
Milford	Naugatuck Ave - Major drainage improvements	3,420,000	380,000	3,800,000
Monroe	Pepper St - Minor Widening & Operational Improvements	241,200	26,800	268,000
Monroe	Pepper St - Minor Widening & Operational Improvements	783,000	87,000	870,000
Newtown	Realignment of Peck's Lane at CT 25	1,323,000	147,000	1,470,000
North Haven	Sackett Point Road - reconstruction & bridge replacement	11,700,000	1,300,000	13,000,000
Norwich	Rehab Bridges #04047 and #03797 - Sherman St over Yantic River	3,204,000	356,000	3,560,000
Seymour	Reclamation & Drainage Improvements on Rimmon Street	148,500	16,500	165,000
South Windsor	Reconstruction & Minor Widening on Avery Street	2,358,000	262,000	2,620,000
Stratford	Intersection & Drainage Improvements on West Broad St at Linden Ave & California St	315,000	35,000	350,000
Stratford	Intersection & Drainage Improvements on West Broad St at Linden Ave & California St	180,000	20,000	200,000
Vernon	Reconstruction of South St	144,000	16,000	160,000
Vernon	Reconstruction of South St	90,000	10,000	100,000
Various	Projects not yet identified	7,505,760	833,970	8,339,730
Various	Project design and acquisition of Right of Way (ROW)	1,530,000	170,000	1,700,000
Various	Change Orders and other unforeseen project expenditures	4,500,000	500,000	5,000,000
<b>TOTAL</b>		<b>45,000,000</b>	<b>4,833,330</b>	<b>49,833,330</b>

<sup>1</sup>Other funding source is local funds.



## Local Capital Transportation Program Scheduled FY 15 Projects

Town	Description	State \$	Other \$ <sup>1</sup>	TOTAL \$
Cromwell	Minor Widening of Willowbrook Road	1,764,000	196,000	1,960,000
Danbury	Improvements on SR 806 from Old Newtown to Plumtrees and Eagle to Industrial Plaza Roads	7,500,000	-	7,500,000
Monroe	Pepper St - Minor Widening & Operational Improvements	3,281,400	364,600	3,646,000
Norwalk	Reconstruction of East Ave @ Metro North Bridge No. 42.14	3,888,000	432,000	4,320,000
Ridgefield	Intersection improvement on CT 35 (Main St.) between Bailey Ave & Governor St	3,150,000	-	3,150,000
Seymour	Reclamation & Drainage Improvements on Rimmon Street	1,827,000	203,000	2,030,000
Stratford	Intersection & Drainage Improvements on West Broad St at Linden Ave & California St	4,551,900	505,767	5,057,667
Vernon	Reconstruction & Minor Widening on South St	2,567,700	285,300	2,853,000
Various	Projects not yet identified	5,220,000	580,000	5,800,000
Various	Project design and acquisition of Right Of Way	6,750,000	750,000	7,500,000
Various	Change Orders and other unforeseen project expenditures	4,500,000	500,000	5,000,000
<b>TOTAL</b>		<b>45,000,000</b>	<b>3,816,667</b>	<b>48,816,667</b>

<sup>1</sup>Other funding source is local funds.

This program involves projects on the state and local system otherwise eligible for federal program funding ranging from roadway reconstruction to intersection improvements to signalization. This proposed bond authorization is associated with a program established in SB 849, "AAC Local Bridge Program Reform and Establishing a Local Transportation Capital Program".

### Questions:

1. What is the Local Transportation Capital Program? How is it different from other DOT programs that provide funding for local transportation projects?
2. Why is the new program necessary? Do municipalities already have access to funding for the types of projects that will be eligible under the new program?

**Town Aid Road Program** - The Governor proposed providing \$60 million for the Town Aid Road (TAR) Program in each of FY 14 and FY 15.

TAR is a statutory grant-in-aid program established in CGS Sec. 13a-175a that provides funding to towns for construction, reconstruction, improvement or maintenance of highways and bridges, plowing snow, trimming and tree removal, installation,

replacement and maintenance of traffic signs, traffic and parking planning and administration, and other purposes and programs related to highways, traffic and parking to assistant town in providing essential public transportation services.

See Appendix A for a list proposed TAR grants-in-aid by town for FY 14 and FY 15.

Question: TAR has historically been funded at the level of \$30 million per fiscal year. Why has the Governor proposed increasing the level of funding to \$60 million per year?

**Bus and Rail Facilities, Equipment and Related Projects** – The FY 14 and FY 15 tables below list the Bus and Rail Facilities, Equipment and Related Projects that are scheduled to be completed with the support of \$143 million of bond funding proposed by the Governor in both FY 14 and FY 15. The tables below include proposed state funding and federal funding.

**Bus and Rail Facilities and Equipment Scheduled FY 14 Projects (in millions)**

Project #	Line/Town	Description	State \$ <sup>1</sup>	Federal \$	TOTAL \$
TBD	NHL-ML	S program/Timber Program	6.0	-	6.0
DOT03000033PE	NHL-ML	Bridge Design	4.0	-	4.0
TBD	NHL-ML	Bridge Culvert Replacement Program	8.0	-	8.0
TBD	NHL-ML	New Haven Line Track Program	6.0	24.0	30.0
TBD	NHL-ML	Interlocking & Drainage	8.0	-	8.0
DOT03010149CN	NHL-ML	NHL - Positive Train Control	2.4	9.6	12.0
TBD	NHL-ML	NHL - Signal System Replacement Phase 1	7.0	28.0	35.0
TBD	NHL-ML	Code Compliance Upgrades of Rail Maintenance Facilities	5.0	-	5.0
TBD	NHL-ML	Smart Card Implementation	5.0	-	5.0
TBD	SLE	SLE Power Distribution Upgrade	10.0	-	10.0
DOT03100051CN	New London	SLE New London Siding	10.0	-	10.0
TBD	NHL-ML	NHL Station Improvement/Parking Program	15.0	-	15.0
TBD	NHL-ML	NHL Radio System Upgrade	25.0	-	25.0
TBD	SLE	CT Rail Fleet Replacement Strategy	2.0	-	2.0
TBD	Hartford	CT Transit Hartford Facility Expansion	3.0	12.0	15.0
TBD	Norwich	SEAT Facility Improvements	10.0	-	10.0
TBD	Statewide	CT Transit Bus Replacements	4.6	18.4	23.0
TBD	Statewide	Transit District Bus Replacements	2.0	8.0	10.0
TBD	Statewide	Transit District Facility Improvements	2.0	8.0	10.0
DOT04310006CN	Watertown	Waterbury Bus Maintenance Facility	8.0	32.0	40.0
<b>TOTAL</b>			<b>143.0</b>	<b>140.0</b>	<b>283.0</b>

**Bus and Rail Facilities and Equipment Scheduled FY 15 Projects (in millions)**

Project #	Line/Town	Description	State \$ <sup>1</sup>	Federal \$	TOTAL \$
TBD	NHL-ML	S program/Timber Program	6.0	-	6.0
DOT03000033PE	NHL-ML	Bridge Design	5.0	-	5.0
TBD	NHL-ML	Bridge Culvert Replacement Program	11.0	-	11.0
TBD	NHL-ML	Interlocking & Drainage	8.0	-	8.0
TBD	NHL-ML	Code Compliance Upgrades of Rail Maintenance Facilities	5.0	-	5.0
TBD	NHL-ML	NHL - Positive Train Control	5.6	22.4	28.0
TBD	NHL-ML	NHL - Signal System Replacement Phase 2	7.0	28.0	35.0
TBD	NHL-ML	Smart Card Implementation	25.0	-	25.0
TBD	NHL-ML	NHL Station Improvement/Parking Program	15.0	-	15.0
DOT03100060CN	Madison	Madison Station North Side Platform/Pedestrian Bridge/Parking Expansion	33.0	-	33.0
TBD	Statewide	CT Transit Bus Replacements	6.4	25.6	32.0
TBD	Statewide	Transit District Bus Replacements	6.0	24.0	30.0
TBD	Statewide	Transit District Facility Improvements	2.0	8.0	10.0
TBD	Watertown	Waterbury Bus Maintenance Facility	8.0	32.0	40.0
<b>TOTAL</b>			<b>143.0</b>	<b>140.0</b>	<b>283.0</b>

Questions:

1. The Governor proposes providing total federal and state funding of \$40 million in each of FY 14 and FY 15 for the Waterbury Bus Maintenance Facility. Please describe the project. What role does this facility play in the state's public transportation strategy?
2. The Governor's plan provides \$2 million in FY 14 for CT Rail Replacement Strategy. Is this a study that will be done by a consultant? If not, please explain how the funds will be used.

**General aviation airport facilities including grants-in-aid to municipal airports, excluding Bradley International Airport** – The Governor proposed providing \$2 million in each of FY 14 and FY 15 for general aviation airport facilities.

OFA does not have a list of projects associated with this proposed bond authorization because it was not part of DOT's infrastructure request.

Question: How will these funds be used? Please provide a list of project associated with these funds.

**Hazardous Waste Program** - The FY 14 and FY 15 tables below list the Hazardous Waste Program projects that are scheduled to be completed with the support of \$9.9 million of bond funding proposed by the Governor in FY 14 and \$14 million of bond funding proposed by the Governor in FY 15.

**Hazardous Waste Program Scheduled FY 14 Projects (in millions)**

<b>Item</b>	<b>Town</b>	<b>Description</b>	<b>State \$</b>
1	Marlborough	Maintenance Facility & Groundwater Remediation	0.1
2	Various	Service Plaza Remediation	1.2
3	West Willington	Maintenance Facility & Groundwater Remediation	0.1
4	New Milford	Maintenance Facility & Groundwater Remediation	0.1
5	New Haven	Pond Lilly-SVE Remediation System	0.1
6	East Hartford	Maintenance Facility	0.0
7	Middletown/Wolcott	Salt Shed Roof Replacements	0.6
8	Various	Stormwater monitoring	0.1
9	Various	Facility Environmental Compliance	1.0
10	Various	Salt Shed Design	0.8
11	Various	Calcium Chloride Tank Upgrades	2.0
12	Various	Lead & Asbestos Abatement at Maintenance Facilities	0.1
13	Lisbon	Facility Demolition and Site & Remediation	2.0
14	Higganum	Facility Demolition and Site & Remediation	2.0
<b>TOTAL</b>			<b>9.9</b>

**Hazardous Waste Program Scheduled FY 15 Projects (in millions)**

<b>Item</b>	<b>Town</b>	<b>Description</b>	<b>State \$</b>
1	Marlborough	Maintenance Facility & Groundwater Remediation	0.1
2	Various	Service Plaza Remediation	1.2
3	West Willington	Maintenance Facility & Groundwater Remediation	0.1
4	New Milford	Maintenance Facility & Groundwater Remediation	0.1
5	New Haven	Pond Lilly-SVE Remediation System	0.1
6	East Hartford	Maintenance Facility	0.0
7	North Canaan/ Thomaston	Salt Shed Roof Replacements	0.6

Item	Town	Description	State \$
8	Various	Stormwater monitoring	0.1
9	Various	Facility Environmental Compliance	1.3
10	Various	Salt Shed Design	0.8
11	Various	UST Replacement Design	0.2
12	Mansfield/Norwich	UST Replacement	1.8
13	Simsbury/Waterbury/ Farmington	UST Replacement	3.0
14	East Windsor	UST Replacement	1.0
16	Various	Calcium Chloride Tank	2.0
17	Various	Lead & Asbestos Abatement at Maintenance Facilities	0.1
18	Hartford	Salt Shed Replacement	1.8
<b>TOTAL</b>			<b>14.0</b>

Questions:

1. How extensive is the DOT's hazardous waste problem?
2. What steps is DOT taking to minimize future hazardous waste issues?

**DOT Facilities Program** - The FY 14 and FY 15 tables below list the Facilities Program projects that are scheduled to be completed with the support of \$18.7 million of bond funding proposed by the Governor in FY 14 and \$16 million of bond funding proposed by the Governor in FY 15.

**DOT Facilities Program Scheduled FY 14 Projects (in millions)**

Town	Description	State \$
Wethersfield	Construction of new maintenance facilities, additions to, and renovations of existing facilities	14.3
Statewide	Emergency Power for Natural Disasters (Generators)	4.4
<b>TOTAL</b>		<b>18.7</b>

**Wethersfield:** Construction of new maintenance facilities, additions to, and renovations of existing facilities including fire, safety, OSHA and ADA code corrections to existing facilities. This project will secure and protect the equipment and resources that are necessary to maintain and preserve the State's highways and bridges.

**Statewide:** The Department was hampered by power outages, associated with Storms Irene and Alfred, that led to our inability to pump fuel for our plow trucks, dump trucks, chippers, bucket trucks and chain saws, as well as being able to provide assistance to municipalities. The replacement and addition of generators (emergency power) would help mitigate these issues in future natural disasters.

**DOT Facilities Program Scheduled FY 15 Projects (in millions)**

<b>Town</b>	<b>Description</b>	<b>State \$</b>
Occum	Replacement of existing maintenance facility.	8.0
Newington	Replacement of existing drainage and pavement at the DOT Headquarters	8.0
<b>TOTAL</b>		<b>16.0</b>

**Occum:** Existing facility does not provide for proper ADA accessibility nor meet code requirements in a number of areas of concern. Additionally the existing facility is in a flood plain.

**Newington:** There are presently numerous potholes and significant cracking with large gaps that clearly indicate that the pavement is beyond its useful life. The condition of the pavement is now such that there are serious safety concerns for trips and falls of employees and the general public. This project will address the serious underlying drainage issues, improve pavement conditions and mitigate current safety concerns.

**Cost of Issuance** – The table below shows STO bond authorizations for the cost of issuance between FY 97 and FY 13 funds.

**STO Authorizations for the Cost of Issuance (FY 97 – FY 15)**

<b>Fiscal Year</b>	<b>Amount \$</b>
FY 97	18,100,000
FY 98	15,625,000
FY 99	20,200,000
FY 00	20,410,000
FY 01	23,491,000
FY 02	23,300,000
FY 03	23,300,000
FY 04	28,600,000
FY 05	22,300,000
FY 06	26,300,000
FY 07	28,300,000
FY 08	21,300,000
FY 09	21,300,000
FY 10	21,300,000
FY 11	21,300,000
FY 12	21,300,000
FY 13	21,300,000
FY 14*	24,700,000
FY 15*	26,000,000

\* Governor's Recommended

“Cost of issuance” is an umbrella term for the transactional costs that are associated with issuing STO bonds, including required reserve account deposits, bond counsel (for a tax opinion), financial advisor, trustee bank, rating agency, accounting, escrow fees and printing.

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### Questions on Other DOT Topics

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**Maximizing Federal Funds** - DOT’s testimony indicates that the STO bonds in the Governor’s recommended budget will be receive Federal matching funds of \$604.8 million in FY 14 and \$599.5 in FY 15.

#### Questions:

1. How is the amount of Federal matching funds determined?
2. Is there anything that the state could do to increase the amount of Federal matching funds that it receives?

**CT Fastrak** (New Britain/Hartford Busway) - The CT Fastrak will run between downtown New Britain and Union Station in Hartford and have 11 transit stations. It will follow the route of an abandoned rail right-of-way from downtown New Britain to a location near the Newington Junction station and then run parallel to the current Amtrak rail line. Other public bus routes could enter the busway at various points to facilitate their trip to downtown Hartford. Sixteen new or rehabilitated bridges will support the busway, and the projects include a new access road for Amtrak maintenance vehicles, as well as a five-mile multi-use trail between New Britain and Newington. Along much of its length, the busway would be constructed as a grade-separated limited-access highway.

The original cost estimate for the 9.4 mile busway increased from \$80 million to about \$567 million. Of the \$567 total, \$455 million would be from Federal fund and \$112 million would be from state funds.

#### Questions:

1. What is the current total estimated cost for the busway project? How much federal and state funding has it received to date?
2. What is the current status of the project? What is the timeline for the project completion date?
3. Are further bond funds needed for the project?
4. Are there plans for transit oriented development along the busway?

**Transit Oriented Development (TOD)** - During its 2013 meeting with the General Obligation (GO) Bonding Subcommittee, the Office of Policy and Management (OPM) indicated that it was repurposing \$5 million originally authorized for the Responsible Growth Incentive Fund for transit oriented development (TOD) associated with the New Britain/Hartford Busway project.

Questions:

1. What is the state's current TOD strategy for the busway project?
2. Does DOT consider TOD during the planning process for its public transportation infrastructure projects?

**New Haven-Hartford-Springfield Commuter Rail Line Project** - The New Haven-Hartford-Springfield commuter rail line is a proposed commuter rail line running between New Haven, Hartford and Springfield. The plan calls for new stations and several sections of the line to be double-tracked again. (The line was double-tracked into the late 1990s, when one track was removed.) The Berlin station was recently rebuilt with a new platform, providing room for an additional track.

In January 2010, \$40 million of federal stimulus funds were approved to double-track 11 miles of the corridor. In August 2010, the State Bond Commission allocated \$260 million to double-track the remainder of the corridor, construct freight sidings, and improve signaling. These upgrades, together with new rolling stock, should allow for two-way service during peak hours at speeds from 20 to 80 miles per hour. The line is not currently electrified. Electrification of the line is estimated to cost \$100 million, but funding for such an upgrade has not been identified.

Questions:

1. What is the current total estimated cost for the project? How much additional state and federal funds will be needed?
2. What is the timeline for the project?

**Railcar Maintenance Facility in New Haven** - The state is constructing inspection and repair facilities at the New Haven Rail Yard for the new M-8 rail cars. Activities at these facilities will include inspection and repair of components, wheel truing, electrified and non-electrified storage tracks for out-of-service trains, storage for spare parts, staff offices, shops and facilities required for support of the rail car fleet and a wash facility for the rail cars.

Question: What is the current total estimated cost for the facility? How much state and federal funding has been received for the project? Will additional funding be needed?

**M-8 Rail Cars** - The state is purchasing 405 new M-8 rail cars from Kawasaki Rail Corp for the Shoreline East Rail Line and Metro North Rail Line. In addition to the cars, the



state is ordering spare parts and specialized tools needed to maintain the cars. DOT received the first set of eight M-8 rail cars in May 2010, at the new four-track acceptance facility at the New Haven rail yard that was completed in July. DOT put the prototype cars through on-track testing to correct flaws in preparation for Kawasaki producing the rest of the rail cars in Kobe, Japan and Lincoln, Nebraska. To date, the State Bond Commission has allocated about \$745.9 million for the purchase of the cars.

Question: Please update the Subcommittee on the rail cars. Was there a delay with the rail delivery and if so, what is the new schedule for delivery of the rail cars?

**Design-Build Construction** - The state often uses the design-build<sup>1</sup> method for large-scale construction projects such as buildings because it minimizes risk and reduces the amount of time needed to complete the project.

Question: Does DOT use the design-build method of construction for some of its projects? If not, why?

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<sup>1</sup> Design-build is a method to deliver a project in which the design and construction services are contracted by a single entity known as the "design-builder" or "design-build contractor." In contrast to "design-bid-build" (or "design-tender"), design-build relies on a single point of responsibility contract and is used to minimize risks for the project owner and to reduce the delivery schedule by overlapping the design phase and construction phase of a project. "DB with its single point responsibility carries the clearest contractual remedies for the clients because the DB contractor will be responsible for all of the work on the project, regardless of the nature of the fault."

## Appendix A

### Town Aid Road Grants-in-Aid

Town	FY 13 \$	FY 14 \$	FY 15 \$
Andover	95,236.44	190,472.87	190,472.87
Ansonia	160,177.40	320,354.79	320,354.79
Ashford	145,250.54	290,501.08	290,501.08
Avon	155,559.18	311,118.36	311,118.36
Barkhamsted	98,303.13	196,606.27	196,606.27
Beacon Falls	93,547.30	187,094.61	187,094.61
Berlin	164,102.68	328,205.36	328,205.36
Bethany	105,762.43	211,524.85	211,524.85
Bethel	157,312.62	314,625.23	314,625.23
Bethlehem	107,330.07	214,660.14	214,660.14
Bloomfield	168,487.18	336,974.36	336,974.36
Bolton	100,358.27	200,716.55	200,716.55
Bozrah	90,983.25	181,966.51	181,966.51
Branford	199,933.36	399,866.72	399,866.72
Bridgeport	685,120.90	1,370,241.80	1,370,241.80
Bridgewater	89,508.38	179,016.75	179,016.75
Bristol	333,100.08	666,200.16	666,200.16
Brookfield	150,827.80	301,655.61	301,655.61
Brooklyn	120,970.04	241,940.08	241,940.08
Burlington	129,339.49	258,678.97	258,678.97
Canaan	84,655.41	169,310.82	169,310.82
Canterbury	112,902.03	225,804.06	225,804.06
Canton	130,591.12	261,182.24	261,182.24
Chaplin	95,438.68	190,877.35	190,877.35
Cheshire	202,303.99	404,607.98	404,607.98
Chester	93,108.42	186,216.84	186,216.84
Clinton	135,013.35	270,026.70	270,026.70
Colchester	173,921.00	347,842.01	347,842.01
Colebrook	100,380.21	200,760.41	200,760.41
Columbia	102,996.03	205,992.05	205,992.05
Cornwall	111,508.42	223,016.85	223,016.85
Coventry	146,783.28	293,566.55	293,566.55
Cromwell	138,363.77	276,727.53	276,727.53
Danbury	421,665.56	843,331.12	843,331.12
Darien	166,330.59	332,661.17	332,661.17
Deep River	99,501.91	199,003.82	199,003.82

<b>Town</b>	<b>FY 13 \$</b>	<b>FY 14 \$</b>	<b>FY 15 \$</b>
Derby	133,473.27	266,946.54	266,946.54
Durham	111,631.60	223,263.20	223,263.20
Eastford	87,571.21	175,142.42	175,142.42
East Granby	100,918.86	201,837.72	201,837.72
East Haddam	166,902.11	333,804.22	333,804.22
East Hampton	161,598.78	323,197.57	323,197.57
East Hartford	294,545.12	589,090.24	589,090.24
East Haven	202,209.34	404,418.68	404,418.68
East Lyme	160,692.25	321,384.50	321,384.50
Easton	113,477.93	226,955.86	226,955.86
East Windsor	133,005.96	266,011.91	266,011.91
Ellington	169,491.42	338,982.84	338,982.84
Enfield	270,451.35	540,902.70	540,902.70
Essex	107,828.16	215,656.31	215,656.31
Fairfield	353,759.26	707,518.51	707,518.51
Farmington	186,196.40	372,392.79	372,392.79
Franklin	62,107.31	124,214.61	124,214.61
Glastonbury	232,019.11	464,038.22	464,038.22
Goshen	137,689.41	275,378.82	275,378.82
Granby	129,853.26	259,706.52	259,706.52
Greenwich	371,815.04	743,630.08	743,630.08
Griswold	96,086.73	192,173.46	192,173.46
Groton	248,000.20	496,000.40	496,000.40
Guilford	180,707.30	361,414.59	361,414.59
Haddam	122,241.88	244,483.77	244,483.77
Hamden	335,877.89	671,755.78	671,755.78
Hampton	93,966.82	187,933.64	187,933.64
Hartford	602,523.41	1,205,046.82	1,205,046.82
Hartland	71,427.39	142,854.78	142,854.78
Harwinton	114,005.48	228,010.96	228,010.96
Hebron	121,239.34	242,478.67	242,478.67
Kent	140,498.13	280,996.27	280,996.27
Killingly	181,654.66	363,309.32	363,309.32
Killingworth	126,408.50	252,817.01	252,817.01
Lebanon	158,813.28	317,626.56	317,626.56
Ledyard	148,117.07	296,234.15	296,234.15
Lisbon	88,228.81	176,457.62	176,457.62
Litchfield	190,761.94	381,523.89	381,523.89
Lyme	90,145.11	180,290.21	180,290.21
Madison	156,996.80	313,993.61	313,993.61

<b>Town</b>	<b>FY 13 \$</b>	<b>FY 14 \$</b>	<b>FY 15 \$</b>
Manchester	324,335.98	648,671.95	648,671.95
Mansfield	212,151.65	424,303.30	424,303.30
Marlborough	106,166.06	212,332.12	212,332.12
Meriden	336,747.10	673,494.20	673,494.20
Middlebury	111,695.40	223,390.79	223,390.79
Middlefield	98,777.01	197,554.03	197,554.03
Middletown	300,873.52	601,747.05	601,747.05
Milford	292,725.52	585,451.04	585,451.04
Monroe	174,648.46	349,296.92	349,296.92
Montville	163,621.09	327,242.17	327,242.17
Morris	88,656.34	177,312.68	177,312.68
Naugatuck	213,014.30	426,028.60	426,028.60
New Britain	386,549.37	773,098.73	773,098.73
New Canaan	164,755.82	329,511.64	329,511.64
New Fairfield	137,756.31	275,512.62	275,512.62
New Hartford	135,109.25	270,218.50	270,218.50
New Haven	624,342.70	1,248,685.40	1,248,685.40
Newington	208,137.32	416,274.64	416,274.64
New London	195,242.61	390,485.22	390,485.22
New Milford	280,158.21	560,316.42	560,316.42
Newtown	234,746.46	469,492.92	469,492.92
Norfolk	125,227.55	250,455.10	250,455.10
North Branford	140,994.07	281,988.14	281,988.14
North Canaan	94,462.26	188,924.52	188,924.52
North Haven	180,748.04	361,496.08	361,496.08
North Stonington	119,934.66	239,869.32	239,869.32
Norwalk	438,714.99	877,429.98	877,429.98
Norwich	251,563.68	503,127.37	503,127.37
Old Lyme	115,070.57	230,141.14	230,141.14
Old Saybrook	123,611.42	247,222.85	247,222.85
Orange	137,915.14	275,830.28	275,830.28
Oxford	136,770.60	273,541.19	273,541.19
Plainfield	145,930.18	291,860.36	291,860.36
Plainville	153,638.32	307,276.64	307,276.64
Plymouth	131,932.51	263,865.03	263,865.03
Pomfret	121,306.46	242,612.93	242,612.93
Portland	120,382.94	240,765.89	240,765.89
Preston	99,890.35	199,780.70	199,780.70
Prospect	119,283.07	238,566.15	238,566.15
Putnam	119,850.40	239,700.80	239,700.80

<b>Town</b>	<b>FY 13 \$</b>	<b>FY 14 \$</b>	<b>FY 15 \$</b>
Redding	133,866.92	267,733.84	267,733.84
Ridgefield	188,755.30	377,510.61	377,510.61
Rocky Hill	170,957.92	341,915.83	341,915.83
Roxbury	168,475.70	336,951.40	336,951.40
Salem	96,716.07	193,432.13	193,432.13
Salisbury	145,684.32	291,368.65	291,368.65
Scotland	77,070.59	154,141.18	154,141.18
Seymour	148,739.26	297,478.51	297,478.51
Sharon	176,842.33	353,684.66	353,684.66
Shelton	245,528.23	491,056.46	491,056.46
Sherman	102,100.36	204,200.71	204,200.71
Simsbury	180,467.84	360,935.67	360,935.67
Somers	135,184.17	270,368.34	270,368.34
Southbury	189,918.64	379,837.27	379,837.27
Southington	260,945.42	521,890.85	521,890.85
South Windsor	190,345.13	380,690.26	380,690.26
Sprague	75,684.69	151,369.38	151,369.38
Stafford	197,499.75	394,999.50	394,999.50
Stamford	594,650.52	1,189,301.03	1,189,301.03
Sterling	98,165.07	196,330.14	196,330.14
Stonington	149,556.75	299,113.50	299,113.50
Stratford	296,873.45	593,746.91	593,746.91
Suffield	145,553.15	291,106.30	291,106.30
Thomaston	112,398.94	224,797.88	224,797.88
Thompson	126,762.67	253,525.34	253,525.34
Tolland	169,856.45	339,712.90	339,712.90
Torrington	236,875.91	473,751.82	473,751.82
Trumbull	230,710.31	461,420.63	461,420.63
Union	62,371.12	124,742.24	124,742.24
Vernon	201,949.29	403,898.57	403,898.57
Voluntown	86,456.86	172,913.71	172,913.71
Wallingford	271,784.58	543,569.16	543,569.16
Warren	90,852.87	181,705.75	181,705.75
Washington	164,002.42	328,004.84	328,004.84
Waterbury	543,162.60	1,086,325.19	1,086,325.19
Waterford	161,255.36	322,510.71	322,510.71
Watertown	177,903.30	355,806.59	355,806.59
Westbrook	108,722.65	217,445.30	217,445.30
West Hartford	345,062.52	690,125.04	690,125.04
West Haven	312,765.61	625,531.22	625,531.22

<b>Town</b>	<b>FY 13 \$</b>	<b>FY 14 \$</b>	<b>FY 15 \$</b>
Weston	125,153.89	250,307.77	250,307.77
Westport	189,999.61	379,999.21	379,999.21
Wethersfield	201,745.46	403,490.91	403,490.91
Willington	128,885.57	257,771.15	257,771.15
Wilton	155,824.37	311,648.73	311,648.73
Winchester	151,334.23	302,668.46	302,668.46
Windham	185,534.21	371,068.42	371,068.42
Windsor	202,209.19	404,418.38	404,418.38
Windsor Locks	131,735.14	263,470.29	263,470.29
Wolcott	151,200.90	302,401.80	302,401.80
Woodbridge	120,689.60	241,379.21	241,379.21
Woodbury	148,378.73	296,757.46	296,757.46
Woodstock	189,578.37	379,156.84	379,156.84
Fenwick (Bor.)	522.08	1,044.16	1,044.16
Jewett City (Bor.)	39,336.99	78,673.98	78,673.98
Stonington (Bor.)	7,862.93	15,725.85	15,725.85
Woodmont (Bor.)	8,483.80	16,967.61	16,967.61
<b>TOTAL</b>	<b>30,000,000.00</b>	<b>60,000,000.00</b>	<b>60,000,000.00</b>