Analysis of State Bond Commission Agenda Items

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OFFICE OF FISCAL ANALYSIS

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General Obligation (GO) Bonds	Item #	New Allocation \$
Department of Correction		
Replacement of HVAC system at York Correctional Institute in Niantic	8	53,651,000
Department of Housing		
Flexible Housing	4	64,024,217
Department of Economic and Community Development		
Connecticut Manufacturing Innovation Fund	1,5	5,000,000
Minority Business Enterprise Assistance Program	9	1,000,000
Small Business Express Program	12	6,000,000
Economic Development and Manufacturing Assistance Act	28	3,850,366
Department of Energy and Environmental Protection		
Alterations, renovations and new construction at state parks	11	2,992,200
Clean Water Fund	29	136,500,000
Department of Administrative Services		
Removal or encapsulation of asbestos and hazardous materials in state-owned buildings	2	5,000,000
Upgrade IT infrastructure for the Connecticut Education Network	3	1,500,000
Construction, improvements, repairs and renovations at the fire training schools	15,26	1,910,000
Development of a new thermal facility for the Capitol Area District	17	1,000,000
Infrastructure repairs and improvements	18,19,20	3,978,691
Department of Motor Vehicles		
Alterations, renovations and improvements to buildings and grounds	21	1,479,850
GO new allocation subtotal		287,886,324

Special Tax Obligation (STO) Bonds	It	tem #	New Allocation \$
Department of Transportation			
Department Facilities		6	3,500,000
Fix-it-First program to repair the state's bridges		7	58,141,250
Reconstruction and improvements to the State Pier, New Londo	n, and ferry slips	13	4,000,000
Let's Go Connecticut infrastructure improvement program		14	45,050,000
Asset Management Plan		16	2,900,000
	STO new allocation subtotal		113,591,250

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

Total New GO Bond Allocations by Month	2019 \$	2018 \$
February Agenda		381,871,361
April Agenda	115,900,704	154,013,479
May Agenda		
(Current Agenda) June Agenda	287,886,324	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

Calendar Year 2019 General Obligation (GO) Bonds

CY Total Through June	403,787,028	769,143,348
CY Total		2,029,615,837

CY Allocation Cap	2,079,000,000	2,036,000,000
Allocation Remaining Under Cap	1,675,212,972	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
April Agenda	159,736,062	114,584,199
May Agenda		
(Current Agenda) June Agenda	113,591,250	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 June	273,327,312	761,887,227
CY Total		1,682,885,928

A total of \$291,130,000 Clean Water Fund Revenue bonds are on the June 2019 State Bond Commission agenda. In 2018, a total of \$204,770,000 was allocated of Clean Water Fund Revenue bonds at the February meeting.

II. Agenda Items

Items #1 & 5: Department of Economic and Community Development: Connecticut Manufacturing Innovation Fund (\$5,000,000 total in new GO bonds)

The DECD administers the \$75 million Connecticut Manufacturing Innovation Fund (CMIF), which is a non-lapsing fund to provide workforce development, innovation and development opportunities to manufacturers statewide. Assistance to eligible applicants may take the form of either grants or loans. To date, \$70 million has been allocated.

This request is for \$5 million to re-capitalize the CMIF, which offers programs and initiatives in the areas of: workforce and training, supply chain development, research and innovation, energy, operational improvement, and capital access. This request includes 5% for administrative costs of \$250,000.

Item #2: Department of Administrative Services: Removal of asbestos and hazardous material at state-owned buildings (\$5,000,000 in new GO bonds)

These funds are requested to finance the estimated costs of the ongoing renovation and repair of statewide projects. This program finances the removal and encapsulation of asbestos and hazardous materials in state owned buildings.¹

The table outlines the **current** list of buildings that require abatement or demolition. Projects are undertaken as conditions warrant which accounts for the remainder of the requested funding.

Project Name	Estimated Cost (\$)
NTD Building - HazMat Survey for demo. Abate as needed.	62,500
Troop D, Danielson - Remove Pipe Insulation & Valve Replacement.	71,850
Mohegan 2 - Test & Abate lead paint & asbestos.	34,027
SCSU, Moore Field House - Asbestos in Door Caulk.	20,000
Waterbury Superior - ACM Glue in Bathrooms	27,566
Barnard Hall - Asbestos Abtmnt Mon. Services	35,000
Mesothelioma - Expert Witness (Various Projects)	70,000
Whiting Forensic - 3,500 sqft Floor Tile Abatement.	40,000

Item #3: Department of Administrative Services: Upgrade and replacement of technology infrastructure for the Connecticut Education Network (\$1,500,000 in new GO bonds)

These funds are requested to finance replacement of networking technology infrastructure for the Connecticut Education Network. The money will be used to replace and augment existing essential/critical network infrastructure equipment. The current network core and distribution layer equipment have reached end of life

¹ This program operates in support of the improvement projects of most state agencies. It provides for identification and abatement of asbestos containing hazardous materials prior to, or in conjunction with, separately authorized capital projects in accordance with legal requirements associated with removal and encapsulation of asbestos and hazardous materials.

cycle and are at capacity. Accordingly, placement/expansion equipment is required. The recommended life cycle on this equipment is 5-7 years and this equipment is currently at 7-10 years.

Item #4: Department of Housing: Flexible Housing Program (\$64,024,217 in new GO bonds)

Funds provided as follows:

Agency	Project	Town	Amount (\$)
Kent Affordable Housing, Inc.	Maple Street Extension	Kent	779,000
Veterans Terrace Communities I, LLC	Veterans Terrace	E. Hartford	3,662,560
Lawnhill Phase 3, LP	Redevelopment of 52 units	Stamford	4,700,000
Mutual Housing association of Greater	Park Terrace II; 316 on the		
Hartford, Inc.	Park	Hartford	2,770,042
New Horizons, Inc.	New Horizons Village	Farmington	3,537,725
Central Connecticut Coast YMCA	11 efficiency apartments		
	homeless youths	Bridgeport	2,674,604
Naugatuck Housing Authority	Robert E. Hutt Congregate		
	elderly housing	Naugatuck	1,047,780
Housing Authority - Glastonbury	Herbert T. Clark		
	Congregate elderly housing	Glastonbury	2,109,227
Housing Authority - S. Windsor	Wapping Mews	S. Windsor	2,086,537
Housing Authority - Norwich	Schwartz Manor	Norwich	1,656,742
Variety of Affordable Housing in CT		Various	39,000,000
Total			64,024,217

Item #6: Department of Transportation: Department Facilities (\$3,500,000 in new STO bonds)

These funds will be used for the preliminary design of the following Department of Transportation replacement facilities: (1) Bridge Safety office, (2) vehicle storage facility, (3) sign shop, (4) signal laboratory facility and (5) test laboratory office.

Item #7: Department of Transportation: Fix-it-first Bridge (\$58,141,250 in new STO bonds)

The following funds will be used for the projects below:

Project	Amount \$
Phase 2 replacement of the Arrigoni Bridge	39,400,000
Replacement of Bridge carrying Route 790 over Gillette Brook	2,200,000
Replacement of Bridge carrying Route 66 over Pocotopaug Creek	2,200,000
Rehabilitation of Bridge carrying US 1 over Yellow Mill Channel	11,000,000
Project design/acquisition of right-of-way/project modifications	3,341,250
Total	58,141,250

Item #8: Department of Corrections: Design and Construction (\$53,651,000 in new GO bonds)

The funding requested is for the construction (\$45,700,000), contingency (\$4,580,000), construction administrator (\$1,800,000), testing and inspections (\$300,000), permits (\$25,000), third party review (\$150,000),

building commissioning (\$175,000), and the DAS fee (\$921,000). Previously, \$6.35 million was allocated to this project for the architect/engineer fee (\$4,778,000), construction administrator (\$450,000), and testing and inspections (\$200,000).

The project consists of replacing the central heating and cooling plant along with the chilled and hot water distribution system, which were originally installed in 1994 and are in need of replacement. Since 2004, the department has experienced 48 emergencies in the heating and cooling system and distribution piping totaling \$892,000 in the loss and degradation of heating and cooling in the facility.

Item #9: Department of Economic and Community Development: Minority Business Enterprise Assistance Program (\$1,000,000 in new GO bonds)

These funds will be used for a grant to the Hartford Economic Development Corporation (HEDCO) for the minority business enterprise assistance program.

Background:

Public Act 15-1, Sec. 13(e)(4) authorized a \$2,000,000 grant to HEDCO to recapitalize its existing **Minority Business Enterprise Assistance Program** statewide.

The program assists such businesses in obtaining surety bonds for capital construction projects, including bid, performance, and payment bonds for capital construction costs; in addition the program provides a revolving loan fund to assist minority contractors in presenting financial capacity to fund themselves during construction, thus increasing their odds on getting bonding requirements to be successful in bidding work.

The first installment of \$1,000,000 was allotted on 10/15/16. This request is for the remaining \$1,000,000 of the authorization.

Item #10: Capital Region Development Authority: Development Outside Capital City Economic Development District (\$800,000 in reallocated GO bonds)

These funds will be used to assist with the conversion of three vacant buildings on Allyn Street in Hartford.

Item #11: Department of Energy and Environmental Protection (DEEP), Alterations, Renovations and New Construction at State Parks and Other Recreation Facilities, Including Americans with Disabilities Act Improvements (\$2,992,200 in new GO bonds)

This allocation will be used to fund repairs at state parks. Of the \$2.99 million allocation, \$1.0 million will be used for minor capital improvements for various park facilities and recreation areas. The remaining \$1.99 million will be used to fund reconstruction of collapsed retaining walls, and the deteriorated entrance portico and related projects at Gillette Castle State Park in East Haddam.



Item #12: Department of Economic and Community Development: Small Business Express Program (\$6,000,000 in new GO bonds)

Provide grants of \$5 million to replenish the Minority Business Revolving Loan Fund and \$1 million to the Minority Business Initiative Advisory Board.

Background:

HEDCO was selected to administer the state's Minority Business Revolving Loan Fund. Since 1975, HEDCO Inc. has helped minority business clients and their communities improve, achieve, and succeed by supporting their growth and progress. PA 16-128 amended the Small Business Express legislation to allow for a portion of Express funding (\$25,000,000 -- \$5,000,000 per year, for five years) to be distributed directly to a minority business development entity in order to provide loans directly to the minority business community. This request is for \$5,000,000 in additional funds to replenish the loan fund for year 3. Disbursements to be made in accordance with contract milestones and deliverables. HEDCO will use up to 10 percent of this grant for administrative costs.

PA 17-219 created the legal existence of the Minority Business Initiative Advisory Board. As part of that legislation, there was also authorized funding in the amount of \$2,000,000 for FY 18 and \$1,000,000 for FY 19 for a total of \$3,000,000. The purpose of the Board is to assist DECD in its efforts to increase the participation of the minority business community in its business development programs and services. This request is for \$1,000,000 of the FY 19 funding.

Item #13: Department of Transportation: State Piers (\$4,000,000 in new STO bonds)

These funds will be used to replace damaged and rotted timber piles and hardware at both the Rocky Hill-Glastonbury and the Chester-Hadlyme ferry landings.

Item #14: Department of Transportation: Let's Go Connecticut (\$45,050,000 in new STO bonds)

These funds are following projects under Let's Go Connecticut:

Project	Amount \$
Design and Engineering for Route 9 improvements in Middletown	2,000,000
Urban bikeway, pedestrian connectivity, trails and alternative	50.000
mobility programs	50,000
Rehabilitation of Bridge carrying I-95 in Stamford over Metro North	
Railroad and Local Roads in Stamford	23,000,000
Interim repairs to the SAGA moveable and Cos Cob bridges on the	
New Haven Line	20,000,000
Total	45,050,000

Item #15: Department of Administrative Services: Improvements and renovations at the Fire Training schools (\$410,000 in new GO bonds)

These funds are requested to finance additional construction costs associated with soil remediation at Burrville Regional Fire School in Torrington. This project will construct: 1) a 16,650 square foot administration, educational, and vehicle maintenance facility, 2) a 5,900 square foot Class A burn building, 3) a training tower, and 4) a rehab shelter including new fire training props.

Item #16: Department of Transportation: Asset Management Plan (\$2,900,000 in new STO bonds)

These funds will be used to provide supplemental funding for the continued development and implementation of the Transportation Asset Management Plan in compliance with federal legislation.

Item #17: Department of Administrative Services: New Thermal Facility development in the Capital area district (\$1,000,000 in new GO bonds)

The Capitol Area District heating and Cooling System (CAS) is a state owned thermal-energy (heated and chilled water) transport system. The pipeline system was started in 1986 with the then-new Legislative Office Building (LOB) being the first to be connected.

101 Lafayette is the Criminal Courthouse, which is under the custody and control of the Judicial Branch. This specific allocation is to expand the pipeline so as to provide chilled water to 101 Lafayette Street and to install the exchanging equipment, which turns the chilled water into chilled air inside the building.

Item #18: Department of Administrative Services: Infrastructure repairs and improvements at state-owned buildings (\$1,451,691 in new GO bonds)

These funds are requested for roof replacement and weatherproofing at 460/470 Capitol Avenue in Hartford. This project consists of the repair and replacement of roofs, exterior brick re-pointing and new

weatherproofing exterior ductwork installation. The Department of Developmental Services currently occupies the facility.

Item #19: Department of Administrative Services: Infrastructure repairs and improvements at state-owned buildings (\$1,753,500 in new GO bonds)

The allocation will fund restroom renovations and ADA upgrades at 410 Capitol Avenue in Hartford. The building is occupied by the Department of Public Health and the Department of Mental Health and Addiction Services. The project consists of renovations and upgrades to 16 men and women's restrooms to comply with current ADA requirements.

Item #20: Department of Administrative Services: Infrastructure repairs and improvements at state-owned buildings (\$773,500 in new GO bonds)

These funds will finance alterations and improvements to various state facilities as follows:

Project	Amount (\$)
Design Fire Protection Repairs at 50/55 Farmington Avenue in Hartford	30,500
RTU Replacement at 300 Corporate Avenue in Rocky Hill	200,000
Underground Storage Tank Removal at Uncase on the Thames in Norwich	45,000
Cooling Tower Replacement at 286 Sheldon Street in Hartford	55,500
Garage Ventilation Improvements at 50 Farmington Avenue in Hartford	47,500
Code Improvements at the Lower Level Egress at 395 West Main Street in Waterbury	110,000
Code Improvements at the Fleet Garage at 60 State Street in Wethersfield	185,000
Emergency and Minor Capital Projects as needed	100,000
Total	773,500

Item #21: Department of Motor Vehicles (DMV): Alterations, renovations and improvements to buildings and grounds (\$1,479,850 in new GO bonds)

These funds will be used to finance the following DMV facilities:

Project	Amount \$
Roof and boiler replacement-Winsted Branch Office	451,060
Roof and HVAC replacement-Hamden Branch Office	928,790
Emergency/minor capital projects as needed	100,000
Total	1,479,850

Item #22: Judicial Department: Improvements to state-owned facilities (\$4,500,000 in reallocated GO bonds)

Funding is requested for the various projects listed below. This funding was originally approved for the purchase of the Waterford Juvenile Courthouse but efforts in acquiring the building were unsuccessful and the Judicial Department requests the funds to be reallocated to the following infrastructure projects.

• *Design Garage Repairs* (\$125,000) – *Hartford GA*: Funds are requested to conduct a study and design documents to address the deterioration and drainage issues. The garage is thirty years old and the decking is deteriorating.

- *Façade Repairs Phase II (\$900,000) Danielson GA*: The courthouse was built in 1999 and has ongoing water infiltration issues. The repairs include the removal and replacement of masonry caps and block components, existing joint sealants, perimeter sealants at windows and doors, and repairs to unit masonry and flashing.
- *Plaster Repairs (\$125,000) Hartford JD*: The courthouse was built in 1928 and the plaster walls are in need of restoration. The plaster in numerous sections is exposing staff and clients to potential environmental hazards.
- *Elevator Modernizations* (\$1,350,000) *Middletown Complex & New Britain Complex:* Both courthouses each have two elevators that were installed in the 1990's and contain obsolete components. They have become unreliable due to the time needed to secure older parts and the repair time. These funds would be used to fully modernize the elevators.
- *Façade Repairs Phase II (\$900,000) New Britain Court Complex:* The courthouse was built in 1998 and has ongoing water infiltration issues. The repairs include the removal and replacement of masonry caps and block components, existing joint sealants, perimeter sealants at windows and doors, and repairs to unit masonry and flashing.
- *Cellblock Improvements* (\$250,000) *New Haven GA*: The funding will cover the abatement of existing lead paint and the painting of the entire cellblock.
- *EMS Upgrades* (\$250,000) *Statewide*: Funding will allow for the continued upgrades to existing obsolete systems and installation of new systems in courthouses that currently do not have controlled systems.
- *Flooring Replacement* (\$100,000) *Statewide*: Funding will allow for the replacement of carpet and tile that is worn and creating trip hazards in courthouses statewide.
- *Emergency/Minor Capital Projects as needed* (\$500,000) *Statewide*: The funds will cover various projects and repairs at courthouses statewide.

Item #23: Department of Housing: Flexible Housing Program (\$1,300,000 in reallocated GO bonds)

Provide a grant-in-aid to the City of New London to assist with rehabilitation and financing of ten-two family houses in downtown New London to be known as the Hempstead District.

Item #24: Department of Energy and Environmental Protection (DEEP): Dam Repairs, Including State Owned Dams (\$1,371,710 in reallocated GO bonds)

These funds will be used to finance the design and permitting for: (1) removal of the lower Collinsville Dam, in Burlington, the (2) Barber Pond Dam in Bloomfield, and (3) emergency dams statewide.

Item #25: Department of Energy and Environmental Protection (DEEP): Various Flood Control Improvements, Flood Repair, Erosion Damage Repairs and Municipal Dam Repairs (\$952,005 in reallocated GO bonds)

These funds will finance design and construction of the stabilization and repair to the Sucker Brook Flood Control project in Winchester, which was damaged during a heavy rain event in October, 2018. The allocation will also be used for other minor flood control repairs. A breakout by project is provided below:

Dam Repair	Amount (\$)
1. Sucker Brook, Winchester	
construction, estimate	850,000
contingency	85,000
2. Statewide emergency repairs	17,004
Total costs	952,004

Item #26: Department of Administrative Services: Capital improvements to the Fire Training Schools (\$1,500,000 in new GO bonds)

These funds will be utilized to finance additional construction costs associated with a generator, fire pump and soil remediation for the Eastern Connecticut Regional Fire Training School in Willimantic. This project consists of construction of a 13,984 square foot administration, educational, and vehicle maintenance facility. It also includes a 6,981 square foot Class A Burn building, a new training tower and a new rehab shelter including new fire training props.

Item #27: Department of Corrections: Renovations and improvements to state-owned buildings (\$965,002 in reallocated GO bonds)

The funding is requested for minor as-needed emergency/capital projects at the Department of Correction. The department operates and maintains 283 buildings and more than 3,000 acres of land with the oldest building dating back to 1913 (Cheshire). The facilities run 24 hours a day, 365 days a year and experiences heavy wear and tear requiring constant attention and repair. This is a request to utilize previously authorized and allocated funds; the projects they were associated with have been canceled as operational needs have changed.

Item #28: Department of Economic and Community Development (DECD): Economic Development and Manufacturing Assistance Act (\$5,797,737 in combined GO bonds)

These funds will be used for a grant to replenish the DECD Small Programs account in order to have sufficient funding to continue to support business development programs and to match federal grants for eligible businesses statewide.

Item #29: Department of Energy and Environmental Protection/Department of Public Health: Clean Water Fund (\$136,500,000 in GO bonds and \$291,130,000 in Revenue Bonds)

These funds will be used to provide grants and low-interest loans to various municipalities or public water systems to assist with Clean Water and Drinking Water State Revolving Fund project costs. Purposes of these projects include combined sewer overflow abatement, nitrogen control to restore the Long Island Sound, and phosphorus reduction in non-tidal surface waters. When each individual project is ready to proceed, and has met all required statutory and administrative requirements, DEEP will disburse the funds to Clean Water projects as outlined in the currently adopted DEEP Priority List, or to the Department of Public Health (DPH) for Drinking Water projects, as outlined in the currently adopted Drinking Water Priority List of Projects in Appendix A.

Item #30: Office of Policy and Management: Grants-in-aid for Urban development: (\$3,000,000 in reallocated GO bonds)

Appendix A:

The following projects are listed on the FY 2019 DWSRF Project Priority List (PPL) or a prior year's PPL and are expected to enter into DWSRF loan agreements prior to December 31, 2019.

Public Water System	Town	Project Name	Old Revenue \$	New Revenue \$ (January 2019)	State Grant \$	Total DWSRF Requested \$
Metropolitan						
District		Water Main Replacement Bond				
Commission	Hartford	Street, Hartford	2,522,972	-	-	2,522,972
Waterbury Water		Various emergency generator installations, water main replacements and upgrades to sludge removal at Water				
Department	Waterbury	Treatment Plant	3,338,755	-	-	3,338,755
166 & 180						
Boston		Corrosion Control Treatment				
Turnpike	Bolton	(Lead and Copper Rule)	34,388	-	-	34,388
Arnio Drive		Emergency Power Generator				
LLC	Plainfield	Program	15,430	-	-	15,430
Southington		DWSRF - Well #2A Construction				
Water Dept.	Southington	Project (Well #2 Back-up)	2,131,879	_	-	2,131,879
Regional Water	0	, , , , , , , , , , , , , , , , , , , ,				, ,
Authority	_	Burwell Hill Tank Replacement	2,465,540	_	_	2,465,540
Regional Water		Automated Meter Reading	2/100/010			2,100,010
Authority		Phases 5B & 6	4,500,000	-	_	4,500,000
Regional Water	-	Lake Saltonstall Water Storage	4,500,000		-	4,000,000
Authority		Tank Improvements	1 172 000			1 172 000
	-	Tank improvements	1,172,900	-	-	1,172,900
Norwich Public	NT · 1		0.000.000			0.000.000
Utilities	Norwich	Stony Brook DAF	8,300,000	-	-	8,300,000
Bittner Park						
(Town of		Mulberry Point Water Main				
Guilford)	Guilford	Extension	2,082,954	-	-	2,082,954
		Stony Brook Transmission Main				
Norwich Public		Renewal (North & South				
Utilities	Norwich	sections)	4,109,805	-	1,290,195	5,400,000
Norwich Public		Water Main Extension to				
Utilities	Norwich	Sprague	1,786,661	-	1,413,339	3,200,000
Metropolitan District Commission	Hartford	Buckingham St. Area Water Main Replacement - Hartford	7,150,000	-	-	7,150,000
Metropolitan District Commission	Hartford	Madison Ave. Water Main Replacement - Hartford	4,000,000	-	-	4,000,000
	Manchester	Stove Pipe Replacements - Misc. Areas and Water Main				
Manchester Water Dont	& Clastonbury	Extension on Cedar Ridge Dr. in	1 (01 104			1 (01 104
Water Dept.	Glastonbury	Glastonbury	1,631,124	-	-	1,631,124
Norwalk First		West Desha Lish Constants				
Taxing District	NT	West Rocks High Service Area	6 000 000			6 000 000
Water Dept.	Norwalk	Water Service Reliability Project	6,800,000	-	-	6,800,000
Norwalk First						
Taxing District						
Water Dept.	Norwalk	AMI - Phase 1	2,000,000	-	-	2,000,000
Southington						
Water Dept.	Southington	Mill Street Tank Replacement	1,401,340	1,638,660	-	3,040,000
East Lyme						
Water Dept.	East Lyme	AMI	-	3,413,575	-	3,413,575

East Lyme		Greensand Filtration (Well 1A) -				
Water Dept.	East Lyme	Construction Only	-	2,671,305	-	2,671,305
Bethel Water						
Dept.	Bethel	SCADA Upgrades	-	375,000	-	375,000
Woodlake Tax		Replacement of Bedrock Supply				
District	Woodbury	Well PW-7	-	140,000	-	140,000
		Distribution System				
Woodlake Tax		Improvements and				
District	Woodbury	Transmission Line Cleaning	-	152,000	-	152,000
Woodlake Tax		Treatment System Improvement				
District	Woodbury	and Water System Automation	-	1,320,000	-	1,320,000
Meriden Water		Fleming Road Storage Tank				
Division	Meriden	Design	-	200,000	-	200,000
39 Hop Brook						
Road - Apt.		Emergency Power Generator				
Complex	Brookfield	Program	-	36,144	-	36,144
Old Indian Trail		Emergency Power Generator				
PWS	Middlefield	Program	-	20,000	-	20,000
Middlefield						
Housing		Emergency Power Generator				
Authority	Middlefield	Program	-	25,000	-	25,000
Southeastern CT						
Water Authority						
- Montville		Interconnection with SCWA -				
Division	Montville	Seven Oaks Division	-	369,050	-	369,050
The Juniper		Water Storage Tank				
Club	Bloomfield	Replacement	-	52,000	-	52,000
39 Hop Brook						
Road	Brookfield	New Well Water Supply	-	19,300	-	19,300
CT Water		Old Lyme Shores Beach				
Company -		Association Water Main				
Sound View	Old Lyme	Replacement	-	812,000	-	812,000
Regional Water		Brushy Plains Water System				
Authority	-	Improvements	-	950,000	-	950,000
Westchester						
Hills						
Condominium		Emergency Power Generator				
Association, Inc.	Colchester	Program - NEW	-	32,528	-	32,528
Knob Hill		Emergency Power Generator				
Condominiums	Colchester	Program - NEW	-	22,847	-	22,847
Yeshiva of						
Waterbury -						
Durham		Corrosion Control Treatment				
Campus	Durham	Upgrades	-	30,000	-	30,000
Middlefield						
Housing		Sugarloaf Terrace Water System				
Authority	Middlefield	Upgrades	-	155,000	-	155,000

The following projects are listed on the DWSRF Comprehensive Project List and are eligible to be placed on the Project Priority List if and when they become ready to proceed.

		DWSRF - Rocky Ledge				
		Area Water Main				
Town of Clinton	Clinton	Extension	-	-	-	3,000,000
		Chestnut Ridge Zone				
Bethel Water Dept.	Bethel	Water Storage Tank	-	-	-	1,300,000
	D 1 1	New East Swamp Well		• (00.000		• (00.000
Bethel Water Dept.	Bethel	Field	-	2,600,000	-	2,600,000
Garden Lane	TT	Emergency Power				00.105
Apartments	Harwinton	Generator Program	-	-	-	39,125
Southeastern CT Water Authority -		Ronla com ont Ruman				
Tower Ferry View		Replacement Pump Station and Storage				
Div.	Ledyard	Facilities	_	-	-	922,200
Southeastern CT	Deuyuru	Water Main				722,200
Water Authority -		Interconnection with				
Ledyard Center Div.	Ledyard	Town of Ledyard	-	-	-	265,700
		Hawks Nest Community				
CT Water Company		- Water Main				
- Sound View	Old Lyme	Improvements	-	-	-	5,945,399
		Sound View Community				
CT Water Company		Water Main				
- Sound View	Old Lyme	Improvements	-	-	-	3,593,616
Southington Water		Reservoir 3 Intake Study				
Dept.	Southington	Improvements	-	-	-	100,000
		Orchard St. Pump Station				
Metropolitan		Rehabilitation -				
District Commission	Glastonbury	Glastonbury	-	-	-	2,680,000
		Church St. Water Main				
Metropolitan	Hartford	Replacement Phase 1 - Hartford				4 700 000
District Commission	Hartford		-	-	-	4,700,000
Manchester Water	Manchester	Infrastructure Replacement Valley St				1,000,000
Dept.	Manchester	Replacement Valley St. Batterson Park Road	-	-	-	1,000,000
New Britain Water		Water Main Extension -				
Dept.	New Britain	Looping	_	-	-	740,000
New Britain Water		White Bridge Waterworks				10,000
Dept.	New Britain	Facilities & WTP SCADA	_	-	-	7,500,000
Norwich Public		Deep River Sedimentation				,,.
Utilities	Norwich	Basin Rehabilitation	-	-	-	3,900,000
Southington Water		Water Treatment Plant				
Dept.	Southington	Upgrades	-	-	-	1,500,000
Southington Water						
Dept.	Southington	AMI	-	-	-	3,000,000
Regional Water		Seymour Backup Well				
Authority	Seymour	No. 4B	-	1,000,000	-	1,000,000
Regional Water	Greater New	System-Wide RTU and				
Authority	Haven	Hardware Upgrade		3,900,000	-	3,900,000
- <u>'</u>		Ansonia-Derby				
Regional Water		Atmospheric Storage				
Authority	-	Tank	-	2,800,527	-	2,800,527
Willington Ridge		Emergency Power				
Condos - System 1	Willington	Generator Program	-	10,000	-	10,000

		TOTALS	\$55,443,749	\$24,267,407	-	\$122,600,729
Works	Windham	Upgrades	-	1,450,000	-	1,450,000
Windham Water		Emergency Power				
		Water Intake Structures &				
		Improvements to Raw				
		Repairs and				
Durham Campus	Durham	Generator Program		62,470	-	62,470
Waterbury -		Emergency Power				
Yeshiva of		Emorgon du Pouvor	-			
Condos - System 2	Willington	Generator Program	-	10,000	-	10,000
Willington Ridge		Emergency Power				