

INTRODUCTION TO THE CAPITAL IMPROVEMENT PROGRAM

The following section illustrates, in detail, the expenditures and revenues within the Capital Budget appropriation. The Capital Budget is the first year of a five year plan for capital expenditures to be incurred over a given fiscal year from funds appropriated by the City Council for projects scheduled in the same year.

The City of Hartford's Capital Improvement Program (CIP) is designed to implement many of the objectives of One City, One Plan, Hartford's Plan of Conservation and Development, adopted by the Commission on June 3, 2010.

A Capital Improvement Fund Appropriation Ordinance for Fiscal Year 2012-2013 in the amount of \$57,940,000 to meet project costs is included in the Legal Documents Section. The City makes every attempt to finance the Capital Improvement Program through the use of outside funding sources such as Federal and State grants and Hartford Park Trust Funds (HPTF). As a result, \$41,501,000 of the fiscal year 2012-2013 appropriation will be general obligation bonds.

Debt Service used to fund capital improvement projects will be \$36,620,545 in the Adopted Fiscal Year 2012-2013 Budget, and remains flat versus the Fiscal Year 2011-2012 Revised Budget. This represents 6.7% of the General Fund Budget. For Fiscal Year 2013-2014 Debt Service is forecasted to increase to \$38,459,480 or 5.0% over the Fiscal Year 2012-2013 Adopted Budget. Detailed information can be found under Debt Services on page 33-1.

The City of Hartford indebtedness does not exceed the legal debt limitation as required by Connecticut General Statutes. The total overall statutory debt limitation for the City is equal to seven times annual receipts from taxation.

MANAGEMENT CONSIDERATIONS

The Fiscal Years 2012-2013 through 2016-2017 Adopted Capital Improvement Program strives to balance and distribute limited resources to meet the City's most critical needs over the next five years. The primary emphasis is to preserve the existing infrastructure. While the City of Hartford looks cautiously forward to new and creative development efforts to stimulate the City's economy and tax base, it is important to maintain fiscal conservatism. This poses a challenge to City leaders who must seek to preserve and improve the existing physical plant so that the City's operating departments, Hartford Public School System, and the Hartford Public Library may effectively deliver services. The Adopted Capital Improvement Program was developed in consideration of the following factors:

- Implement Plan of conservation and development
- Infrastructure preservation
- Maintaining and improving the City's park system
- Communication Enhancements
- Prudent financial planning

CATEGORY OVERVIEW

The projects fall into one of six major project categories: Public Safety, Public Facilities, Parks and Recreation, Infrastructure, Development and Educational Facilities.

Public Safety

The Public Safety Facilities capital improvement projects are designed to maintain, improve and construct facilities for use by all public safety departments. Due to the age of the City's fire facilities, significant renovations in the amount of \$1,750,000 will take place during Fiscal Year 2013-2014.

Public Facilities

The Public Facilities capital improvement projects are designed to maintain, improve and construct all of the City's public buildings. The total amount appropriated for Public Facilities is \$3,881,000 or 6.7% of the total Fiscal Year 2012-2013 adopted capital budget. Public Facilities projects primarily focus on the repair, restoration and renovation of existing facilities. Two of the larger projects are the renovation and expansion of the North End Senior Center and the repair and renovation of Dillon Stadium that includes the installation of artificial turf. Installing artificial turf will reduce annual maintenance costs by \$10,000 to \$22,000.

Parks and Recreation

The Parks and Recreation capital improvement projects are a major investment in the City's historic park system. The total amount appropriated for Parks and Recreation is \$4,550,000 or 7.9% of the total Fiscal Year 2012-2013 adopted capital budget. The capital improvements will enhance playgrounds; be American with Disabilities Act (ADA) compliant; manage, plan and update the forestry plan; update the Park Master Plan; and provide improvements for cemeteries and ancient burial grounds. A Master Plan was created in 2007 to provide a blueprint of improvements to the City parks. The Capital Improvement Plan includes eleven million dollars over the next five years towards that effort.

Infrastructure

The Infrastructure capital improvement projects are designed to maintain, improve and construct the City's fundamental facilities, services and installations needed for the functioning of the City. The total amount for Infrastructure is \$24,800,000 or 42.8% of the total Fiscal Year 2012-2013 adopted capital budget. The majority of these funds will be utilized for flood control and improvements, citywide streetscapes, street design and reconstruction, and street repaving and repair. An example of this is the Colt Gateway Streetscape Phase I Project that will enhance the City's Street Infrastructure by improving the aesthetic, functional, and safety aspects of several City neighborhoods.

Development

The Development capital improvement projects are to promote and enhance the orderly growth and development of the City including property acquisitions. The total amount for Development is \$13,009,000 or 22.5% of the total Fiscal Year 2012-2013 adopted capital budget. Two projects of note are the iQuilt program and the Coltsville Historic Redevelopment program. The five year Plan includes: (1) a total of thirteen million dollars for iQuilt to promote economic innovation and redevelopment of the State Capital City and (2) over five million dollars during Fiscal Year 2012-2013 to redevelop Coltsville as a historic, cultural and tourism attraction.

Education Facilities

The Education Facilities capital improvement projects are designed to maintain, improve and construct the City's public schools. The total amount of Educational Facilities is \$11,500,000 or 19.8% of the total Fiscal Year 2012-2013 adopted capital budget. For the current year the Education Facilities Capital projects primarily focus on the repair, restoration and renovation of existing schools. Additionally, the plan includes the funding for site preparation needed to construct a Public Safety Academy for students throughout the Greater Hartford region who are interested in a public safety or emergency medical career. For the Fiscal Years 2013 through 2017, the overwhelming bulk of Capital funding for education consist of major renovations of existing schools.

IMPACTS OF FIRST YEAR PROJECTS ON OPERATING BUDGET

The Capital Improvement Program, funded through the Capital Budget appropriation, was reviewed with department managers for possible impacts on operating budgets and services. The projects listed below are identified within their category and state the financial impacts on the current year budget.

The descriptions of the column labeled "Operating Impact" are as follows:

1. **Reduce:** The project will reduce operating costs.
2. **Negligible:** The project will generate less than \$5,000 per year in increased operating expenditures.
3. **Minimal:** The project will generate between \$5,000 and \$50,000 per year in increased operating expenditures.
4. **Moderate:** The project will generate between \$50,001 and \$100,000 per year in increased operating expenditures.
5. **High:** The project will generate \$100,001 or more per year in increased operating expenditures.

Categories / Projects	Operating Impact
<u>Public Safety</u>	
Radio Communications Enhancements	Negligible
<u>Public Facilities</u>	
DOJ ADA Improvements	Negligible
Municipal Facility Renovation	Negligible
North End Senior Center	Minimal
Energy Projects	Reduce
Keney Clock Tower	Negligible
Library Renovations and Improvements	Note 1
Dillon Stadium	Reduce
<u>Parks and Recreation</u>	
ADA Park Improvements	Negligible
Park Improvements and Playground Enhancements	Negligible
Cemetery Beautification and Improvements	Negligible
Pulaski Mall Improvements	Negligible
Historic Markers	Negligible
Greening America's Capital Demonstration Project	Negligible
Park River Greenway	Negligible
<u>Infrastructure</u>	
Traffic Signalization	Negligible
Flood Control Design and Improvements	Negligible
Albany Avenue Road Safety Improvements	Negligible
Traffic Calming	Negligible
Citywide Bike Lanes	Negligible
Colt Gateway Streetscape Phase I	Negligible
Implement a Pedestrian Way-finding Signage Program	Negligible
Citywide Streetscapes Construction	Negligible
Street Design and Reconstruction	Negligible
Sidewalk Replacement	Negligible
Street Repaving and Repair	Negligible
City Records-Document Conversion	Reduce
Bridge Repairs	Negligible
Brookfield Street Reconstruction	Negligible
Roof Replacement	Negligible
Street Light Replacement Program	Negligible
<u>Development</u>	
Citywide Streetscapes Design	Negligible
Former Lyric Theater	Reduce
Project Initiation and Development	Negligible
Facility Planning and Decommissioning	Negligible
Parkville Municipal Development Plan	Negligible
Redevelopment Plan Implementation	Negligible
Neighborhood Development Fund	Negligible
Pedestrian and Traffic Circulation Improvements	Negligible
Economic Site Acquisition	Negligible
State/Federal Matching Fund	Negligible

<u>Categories / Projects continued</u>	<u>Operating Impact</u>
iQuilt	<u>Negligible</u>
Small Contractors Bond Guarantee & Enhancement Fund	<u>Negligible</u>
<u>Education</u>	
Public Safety Academy Site Preparation	<u>Note 2</u>
School Facilities Capital Improvements	<u>Note 2</u>

Note 1: Operational costs will come from the Library budget.

Note 2: Operational costs will come from the Hartford Public Schools budget.

Project Descriptions

The Capital Improvement Program (CIP) is designed to meet the 5-year capital needs of the City in the areas of Public Safety, Public Facilities, Parks & Recreation, Infrastructure, Development, and Education. The City's investment in these facilities will aid educational programs, strengthen neighborhoods, enhance public safety, and foster economic development.

The following are summaries of Capital Improvement Program projects. Detailed information can be obtained from the individual departments.

Public Safety

Radio Communications Enhancement

This project is to design and install communication equipment in select school buildings to improve communications to and from buildings and will replace hand held radios.

Fire Station Renovation (Project transferred from Public Works.)

Due to the age of the fire department's facilities, significant renovations are in order for the safety of the personnel as well as the public who frequent the stations/facilities.

Fire Training Academy

This project is to renovate the fire training facility for fire fighter training.

Public Safety Response Apparatus Facility

This project is for the new construction of a structure to hold Police emergency response apparatus and equipment for immediate response to critical incidents and to protect these assets from environmental decay, hazards and vandalism. The proposed building will be located on 40 Jennings Road.

Public Facilities

DOJ ADA Improvements to Municipal Facilities

This project calls for modifications to existing entrances, accessible paths, elevators, bathrooms, drinking fountains, doors, counters and interior layouts as required by the Municipal Facilities Plan.

Municipal Facility Renovations and Needs

These funds will be utilized to address municipal facility upgrades or needs as identified by City Departments, recommended by DPW or the Administration.

North End Senior Center Renovation and Addition

This project is a renovation and expansion of an existing building. Interior areas include the kitchen, multi-purpose room, arts and crafts room and HVAC improvements. A 1,500 square foot addition provides for a new community room, additional storage and an expansion to the existing exercise area. The project also includes some parking lot and courtyard site improvements.

Energy Projects

These projects will install energy efficient lighting, high efficiency HVAC units, pumps and motors. Also retro commissioning of existing buildings, upgrade and/or integration of building automation controls for increased efficiency, occupant comfort and energy audits for project prioritization.

Keney Clock Tower

This project aims to restore the Keney Clock Tower.

Library Renovations and Improvements

This project includes building envelope work including roof repairs, sealing water seepage into the basement from the walls. Work also includes the excavation of the building parameter and sealing the exterior walls. The other facilities work would include floor replacement, installation of an alarm and monitoring system, and irrigation system and landscaping replacement.

This project also calls for funding to provide improvements to numerous items to complete work of phase II of the main library project. These improvements include roof repair, window replacement, interior improvements to the Atrium/Café and installation of flooring, installation of security cameras, lighting, and completion of the highway panels over the highway.

Additionally, the funding will be used to update the future state of library service delivery through technology. The project calls for purchasing servers, desktops, and network infrastructure upgrades.

Dillon Stadium

This project is for the repair and renovation of Dillon Stadium. The project includes the installation of artificial turf.

John E. Rogers Cultural Center

This project is a renovation of the former Northwest Jones School into the John Rogers Community and Cultural Center.

Parks and RecreationADA Park Improvements

Department of Justice & City of Hartford agreement dated July 25, 2005 committed the City to be 100% ADA compliant by 2015. These funds will address many ADA violations in our Parks throughout the City.

Park Improvements and Playground Enhancements

A Master Plan was created in 2007 to provide a plan of improvements to our parks. These funds will be utilized to begin the design and implementation phase of our parks and to construct the projects recommended in the plan. Projects include but are not limited to: Keney Waverly Baseball Field Improvements, Colt Baseball Field, Goodwin Park Pond House Improvements, Cronin Soccer Football Field Improvements, Pope Soccer Field, Keney Barbour Cricket Field Improvements and Spray Pools and Playgrounds at Sigourney Park, Hyland Park, Day Park, Elizabeth Park, Keney Waverly Park, and Goodwin Park.

Cemetery Planning and Improvements

These funds will be utilized to study each cemetery and develop master plans and start design work sufficient to develop accurate construction budgets. It also includes existing projects to restore historic monuments, markers, memorials, vaults and buildings in cemeteries based on the Master Plan as well as lawn irrigation, new lawns, walkways and landscaping.

Pulaski Mall Improvements

This project calls for the removal of the existing play structure at the west end of the play area and the repair of the existing swing set at the east end of the play area. Concrete benches will be removed and replaced with new ornamental benches and all existing lighting will be repaired as necessary. The project also includes the surrounding area of mall to include the area of the Amos Bull House for historic renovations.

Historic Markers

This project calls for the installation of historic markers throughout the City to encourage walking tours and other forms of history related tourism.

Greening America's Capitals Demonstration Project

This project involves work contained in Pope Park Master Plan and identified in the recent Greening America's Capitals project.

Urban Forestry Management and Planning

These funds will be utilized to maintain the beauty of our forestry planting in our parks and around our City Streets. Unsafe trees will be targeted for complete harvesting below the surface of the ground and a comprehensive plan for active replanting of native trees will be developed and implemented.

Pope Park Phase IV Improvements

This is a continuation of the implementation of the improvements called for in the Pope Park Master Plan. Specifically it addresses the Hollow Mead section along Park Terrace and links the Phase I Park Entrance and Phase II Courtyard, Parking and Pedestrian Pathways Projects. Proposed improvements for this area are enhanced walkways and amenities, renovation and expansion of an existing playground, and improved surface and below ground drainage. Additionally, this project addresses the Bankside Grove section along Park Terrace across from Burns School. Proposed improvements for this area are enhanced walkways and amenities, improved security, and visibility, and enhanced maintainability.

Park River Greenway

In response to the Plan of Development's call for the development of greenway trails within the City, this proposal aims to construct two greenways in Hartford.

The Park River Greenway will run along the south branch of the Park River from Newfield Avenue to Hamilton Street. This multi-use trail will be 1.8 miles long, and used by cyclists, rollerbladers, joggers and walkers. The first phase of the Park River Greenway will be funded by a grant of \$500,000 from DEP.

The Park River North Greenway project will create an additional greenway along the north branch of the Park River. This trail would run from the University of Hartford to Farmington Avenue.

Elizabeth Park Pond House

New Pond House roofing and renovations to Head House and greenhouse glazing.

InfrastructureTraffic Signalization

These funds will be used to develop a comprehensive plan as well as beginning to modernize hardware and software for the City traffic signal system. It is anticipated that all 239 signalized major intersections will be analyzed, reviewed and improvements made where signal, system, or central computer components are found to be obsolete due to age of equipment, lack of communication capability, or low energy efficiency. Signals and related lane usage will be modified where necessary with street reconstruction to improve the efficiency of overall traffic flow throughout the City.

Flood Control Design and Improvements

These funds will be utilized to provide investigation work, analysis, and design work of projects necessary to comply with the U.S. Army Corps of Engineers (USACE) mandates, and improve overall operational efficiency and reliability of our flood control system. A long range capital improvement plan has been developed to comply with the Code of Federal Regulations for Flood Control and includes critical pump station repairs, levee closure structure modernization, preliminary engineering for future pump station automation and various other repair and upgrades.

Albany Avenue Road Safety Improvements (Grant Contingent)

This project will realign Albany Avenue to improve traffic safety, circulation, and pedestrian access. The Streetscape and Safety Improvement project is limited to Albany Avenue from Homestead to Bedford Street.

Traffic Calming

Install traffic calming features based on analysis and in response to citizen requests to correct traffic problems associated with excessive volume, speed, or accident history.

Citywide Bike Lanes

This project is to design an urban bicycle network that connects Hartford neighborhoods, employment and shopping centers, parks and regional transportation networks. The project also consists of creating bike

lanes, widening shoulders, widening outside lanes for bicycle access. Bicycle parking facilities with a mix of lockers and racks is also planned as part of the project as well as shower facilities convenient to employment locations.

Colt Gateway Streetscape Phase 1

Phase I of this project will enhance the City's Street Infrastructure by improving the aesthetic, functional, and safety aspects through streetscaping of sections abutting the Colt complex. Phase 2 will be a separate project that will encompass the resurfacing/landscaping of a parking area on Colt property totaling \$1M.

Implement a Pedestrian Wayfinding Signage Program

This project consists of designing and implementing a wayfinding signage system to allow residents and visitors an easy way to navigate the City via foot.

Citywide Streetscapes – Construction

This project is for streetscape construction along Farmington Avenue. Future streetscape projects include Capitol Avenue, Wethersfield Avenue, Main Street, Main Street (North), Farmington Avenue (the completion of) Washington Street, and Maple Avenue.

Street Design and Reconstruction

Streets needing complete reconstruction, as opposed to pavement overlay, will be identified and programmed for engineering under this program. Streets that need structural, drainage, realignment, traffic improvements, etc., will be addressed.

Sidewalk Replacement

Perform Annual Sidewalk Program for City owned walks, and for privately maintained walks where owners have not complied.

Street Repaving and Repair

Perform Annual Street Pavement Mill and Overlay Project including a re-rating of all streets for the 5 year update of the "Road Manager" database.

City Records – Document Conversion

Begin to digitize City records to preserve and modernize.

Bridge Repairs

The City has 12 bridges that need various levels of repair. A study has been completed that identifies the various repairs needed. These funds will be utilized for the design work and preparation of construction documents for bridge repair.

Brookfield Street Reconstruction

Brookfield Street from Flatbush Avenue to Hamilton Street is in need of reconstruction due to embankment failure along on the west edge which has caused curbing and pavement to settle. This problem has been exacerbated by a recently completed MDC water main installation which was restored by a minimally acceptable patching method. Furthermore, plans will include provisions for a bike lane to connect to the existing trail south of Flatbush, northerly along Brookfield Street to Hamilton, and then into the south portion of Pope Park. A derelict pedestrian bridge along the west edge will also be permanently removed for safety reasons. Deteriorated guiderails and safety fencing along the entire west edge will also be replaced.

Roof Replacement

Roof replacements and repairs at various City Facilities.

Connect Regional, National Trails and Create Multi-Use trails

This project is to develop the trails of the East Coast Greenway through the City. Phase One of the multi use trail along the Park River was completed in October 2008. This 1,690 foot section of paved trail extends from Flatbush Avenue to Nilan Street. Phase Two of the trail will run southerly along the Park River from Nilan Street to Newfield Avenue and is expected to be completed in Fiscal Year 2010-2011.

Street Light Replacement Program

Streetscaping projects over the last 20 years have installed hundreds of decorative lights which are an aesthetic improvements, however DPW's operating budget cannot support the expense of replacing decorative lights which cost four times the cost of standard lights, therefore the CIP must fund replacement program.

Parkville Parking Lot

This project is for the expansion of the parking lot at Parkville Community School community complex to include Dwight Library and the Senior and Youth Center. Improvements to the lot including adjustments to the internal circulation will help alleviate the traffic congestion for the school.

DevelopmentCitywide Streetscapes - Design

This program will be used to plan streetscapes on a Citywide basis, and to provide construction level design plans for future streetscapes. This center will be used to estimate the total project costs including construction which are programmed under a separate streetscape project budget. Design fees will be reimbursed to this center from the streetscape construction budget once the individual project is fully approved and funded.

Former Lyric Theater Building

The goal is to stabilize the building and transition to a Puerto Rican Cultural Center.

Project Initiation and Development Fund

These funds provide for the primary purpose of encouraging the private sector to develop or renovate commercial developments. This fund will provide direct access to funding for abatement, infrastructure development, and elimination of blight as well as provide for gap funding for small development projects.

Facility Planning and Decommissioning

Unoccupied assets need to be decommissioned and protected in order to retain maximum value for future use as well as prepare for disposition.

Parkville Municipal Development Plan

This project begins improvements that were identified in the Parkville Municipal Development Plan. See www.hartford.gov/Development/planning for more information.

Redevelopment Plan Implementation

Provides for the implementation and support of the four redevelopment plans.

Neighborhood Development Fund

These funds provide for the primary purpose of encouraging the private sector to develop new moderate and affordable housing units for homebuyers and renters and to revitalize commercial districts in specific areas of the City. Specific goals are to acquire vacant lots and substandard building and then demolish, mothball and maintain the buildings/lots to facilitate their development, facilitate development of housing properties, facilitate development of commercial, mixed-use and industrial properties and finance improvements to public properties.

This fund will provide direct access to funding for abatement, infrastructure development, and elimination of blight.

Pedestrian and Traffic Circulation Improvements

This project involves converting Asylum Street to two-way traffic flow operations between Trumbull Street and Ford Street. This project provides improved access to the downtown area from the west and significantly improves the overall pedestrian environment of this section of Asylum Street. This project will also establish a strong downtown east-west corridor to complement the north-south corridors of Main Street and Trumbull Street.

This project introduces additional turning lane and modify signal timing/phasing to optimize peak period traffic operations that are currently at gridlock.

Economic Development Site Acquisition

This fund provides for an Economic Development Site Acquisition Revolving Fund to meet emerging needs in a timely fashion.

State/Federal Grant Matching Fund

This proposal is to assure that funding will be available for the City's match of State Federal Grants received. Most State Federal Grants programs require a 10-20 percent match in order to leverage State Federal Funds. These projects are used to maintain and enhance the City's infrastructure.

iQuilt

The iQuilt Partnership seeks to promote economic innovation and redevelopment of the State Capital by activating and enlivening the walkable urban fabric between the City's world class collection of cultural institutions.

The funding for this project will be used in conjunction with Bushnell Park North, Downtown Main Street, the relocation of the carousel and realignment of Gold Street.

Document Conversion

This project includes the conversion of documents into a searchable database to include permits, housing, building and zoning code violations, P&Z & L&I drawings, applications and specifications.

Homestead Avenue Redevelopment

This project is to improve buildings and properties on Homestead Avenue that are blighted and in a state of disrepair in accordance with the Homestead Avenue redevelopment plan.

Coltsville Redevelopment

This project is to redevelop Coltsville as a historic, cultural and tourism attraction. This involves transportation, parking and park improvements and to redevelopment the property to add new businesses and residents.

Coltsville Historic Park

This project is to establish a National Historic Park in the Historic Coltsville section of the city.

Small Contractors Bond Guarantee & Enhancement Fund

This fund will promote long term growth and foster local and minority contractor participation in infrastructure and facilities construction projects. The fund will not be used for operating expenditures or underwriting. The fund will be administered by the Economic Division of the Department of Development Services.

Education FacilitiesPublic Safety Academy Site Preparation

This project involves the site preparation needed to construct the Public Safety Academy. The Public Safety Academy will enroll students in grades 6 through 12 from throughout the Greater Hartford region to provide training and experience for students in grades 6 through 12 who are interested in a public safety or emergency medical career.

Weaver High School

This project is a renovation of Weaver High School to accommodate new academic programs, comply with current fire, accessibility and building codes and generally improve the physical condition of the facility which was originally constructed in 1972. Partnerships regarding academic programming with the University of Hartford are anticipated. A means to cross the railroad tracks between Weaver and the University will be a component of the project.

Kinsella Performing Arts High School Magnet

This project, slated for City funding in FY 2013-14, will create a new high school facility to grow the existing performing arts magnet program. A location has not yet been selected.

Erdkinder Montessori Magnet

This project, slated for City funding in FY 2013-14, will create a new "middle years" program on a farm site as an extension of the existing Montessori programs in and around Hartford. A location has not yet been selected.

Renovation of Martin Luther King School

This project, slated for City funding in FY 2014-15, will renovate the historic Martin Luther King School originally constructed in 1924 +/- . The facility is anticipated to house 750 students in grades Pre-Kindergarten through 8th grade.

Renovation of Milner School

This project, slated for City funding in FY 2015-16, will renovate the existing Milner School.

Renovation of Burns School

This project, slated for City funding in FY 2015-16, will renovate the existing Burns School.

Renovation of Betances School

This project, slated for City funding in FY 2016-17, will renovate the existing Betances School.

Renovation of Mark Twain School

This project, slated for City funding in FY 2016-17, will renovate the existing Mark Twain School.

School Facilities Capital Improvements

These improvements are for roof replacement, new boilers, asbestos abatement, masonry work, sprinkler system installation, parking lot paving, and air conditioning installation.

CAPITAL IMPROVEMENT PROGRAM MATRIX

The following five pages represent a matrix format of the capital budget project descriptions presented above for the Fiscal Years 20012-2013 through 2016-2017 Adopted Capital Improvement Plan. The matrix shows the five years of the capital budget planned expenditures in detail and a five year total.

Adopted Capital Improvement Plan Matrix
Fiscal Years 2012-2013 through 2016-2017

	Funding Source(s)	Proposed CIP Appropriation FY 12-13	FY 13-14	FY 14-15	FY 15-16	FY 16-17	5 Year Total
Public Safety							
Radio Communications Enhancements	General Obligation Bonds	200,000	200,000	200,000	200,000	200,000	\$1,000,000
Fire Station Renovation(transfer from DPW)	General Obligation Bonds		1,750,000				\$1,750,000
Fire Training Academy	General Obligation Bonds		150,000	TBD	TBD		150,000
Public Safety Response Apparatus Facility	General Obligation Bonds		150,000	TBD	TBD		150,000
Public Safety Total		\$ 200,000	\$ 2,250,000	\$ 200,000	\$ 200,000	\$ 200,000	\$3,050,000
Public Facilities							
DOJ ADA Improvements	General Obligation Bonds	500,000	500,000	500,000	500,000	500,000	\$2,500,000
Municipal Facility Renovations	General Obligation Bonds	900,000	1,500,000	1,500,000			\$5,400,000
North End Senior Center	General Obligation Bonds	900,000					\$900,000
Energy Projects	General Obligation Bonds	100,000	100,000				\$200,000
Keney Clock Tower	General Obligation Bonds	100,000					\$100,000
Library Renovations and Improvements	General Obligation Bonds	381,000					\$381,000
Dillion Stadium	General Obligation Bonds	1,000,000					\$1,000,000
John E. Rogers Cultural Center	General Obligation Bonds		100,000	TBD	TBD	TBD	\$100,000
Public Facilities Total		\$ 3,881,000	\$ 2,200,000	\$ 2,000,000	\$ 2,000,000	\$ 500,000	\$10,581,000
Parks and Recreation							
ADA Park Improvements	General Obligation Bonds	500,000	500,000				1,000,000
Park Improvements and Playground enhancement	HPTF	500,000	300,000	300,000	300,000	300,000	1,700,000
	General Obligation Bonds	1,500,000	2,000,000	2,000,000	2,000,000	4,000,000	11,500,000
Cemetery Beautification and Improvements	HPTF	250,000	200,000	200,000	200,000	200,000	1,050,000
	General Obligation Bonds	500,000					500,000
Pulaski Mall Improvements	General Obligation Bonds	600,000					600,000
Historic Markers	General Obligation Bonds	100,000			100,000		200,000
Greening America's Capital Demonstration Prj	General Obligation Bonds	500,000					500,000
Urban Forestry Management and Planning	General Obligation Bonds		100,000	100,000	100,000	100,000	400,000
Pope Park Phase IV Improvements	General Obligation Bonds		2,000,000				2,000,000
Park River Greenway	General Obligation Bonds	100,000	250,000	250,000			600,000
Elizabeth Park Pond House	General Obligation Bonds		150,000				150,000
Park and Recreation Total		\$ 4,550,000	\$ 3,500,000	\$ 4,850,000	\$ 2,700,000	\$ 4,600,000	\$20,200,000
Infrastructure							
Traffic Signalization	General Obligation Bonds	250,000	1,500,000	1,000,000	1,000,000	1,000,000	4,750,000
Flood Control Design and Improvements	General Obligation Bonds	2,500,000	5,000,000	5,000,000	5,000,000	10,000,000	27,500,000
Albany Avenue Road Safety Improvements	General Obligation Bonds	1,000,000	1,000,000				2,000,000

**Adopted Capital Improvement Plan Matrix
Fiscal Years 2012-2013 through 2016-2017**

	Funding Source(s)	Proposed CIP Appropriation FY					5 Year Total
		12-13	FY 13-14	FY 14-15	FY 15-16	FY 16-17	
Infrastructure continued							
Traffic Calming	General Obligation Bonds	250,000	500,000		250,000		1,000,000
Citywide Bike Lanes	General Obligation Bonds	300,000			150,000		450,000
Colt Gateway Streetscape Phase I	General Obligation Bonds	2,711,000					2,711,000
	Grant	11,189,000					11,189,000
Implement a Pedestrian Wayfinding Signage Program	General Obligation Bonds	300,000		300,000			600,000
Citywide Streetscapes Construction	General Obligation Bonds	1,000,000	5,000,000	5,000,000	2,000,000	4,000,000	17,000,000
Street Design and Reconstruction	General Obligation Bonds	1,000,000	4,000,000	4,000,000	4,000,000	4,000,000	17,000,000
Sidewalk Replacement	General Obligation Bonds	500,000	500,000	500,000	500,000	500,000	2,500,000
Street Repaving and Repair	LOCIP	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	10,000,000
City Records-Document Conversion	General Obligation Bonds	300,000		200,000		200,000	700,000
Bridge Repairs	General Obligation Bonds	250,000		250,000		250,000	750,000
Brookfield Street Reconstruction	General Obligation Bonds	250,000	4,500,000				4,750,000
Roof Replacement	General Obligation Bonds	500,000	500,000	500,000	500,000	500,000	2,500,000
Connect Regional, National, Multiuse Trails	General Obligation Bonds	500,000	500,000		500,000		1,500,000
Street Light Replacement Program	General Obligation Bonds	250,000	250,000	500,000	500,000	500,000	2,000,000
Parkville Parking Lot	General Obligation Bonds	250,000					250,000
Infrastructure Total		\$ 24,800,000	\$ 25,250,000	\$ 19,250,000	\$ 16,400,000	\$ 23,450,000	\$109,150,000
Development							
Citywide Streetscapes- Design	General Obligation Bonds	250,000	200,000	200,000	200,000	500,000	1,350,000
Former Lyric Theater	General Obligation Bonds	500,000	1,000,000	1,000,000			2,500,000
Project Initiation and Development Fund	General Obligation Bonds	250,000	350,000	350,000	350,000		1,300,000
Facility Planning and Decommissioning	General Obligation Bonds	900,000	1,000,000	1,000,000	1,000,000	1,000,000	4,900,000
Parkville Municipal Development Plan	General Obligation Bonds	500,000	1,000,000	250,000	250,000	250,000	2,250,000
Redevelopment Plan Implementation	General Obligation Bonds	500,000	2,000,000	1,000,000	750,000	750,000	5,000,000
Neighborhood Development Fund	General Obligation Bonds	500,000	500,000	500,000	500,000	500,000	2,500,000
Pedestrian and Traffic Circulation Improvements	General Obligation Bonds	1,959,000	1,500,000	1,000,000	1,000,000	1,000,000	6,459,000
Economic Site Acquisition	General Obligation Bonds	450,000	750,000	750,000	750,000	750,000	3,450,000
State/Federal Matching Fund	General Obligation Bonds	900,000	500,000	500,000	500,000	500,000	2,900,000
iQuilt	General Obligation Bonds	5,000,000	5,000,000	1,000,000	1,000,000	1,000,000	13,000,000
Document Conversion	General Obligation Bonds	300,000	300,000	300,000	300,000	300,000	1,500,000
Homestead Ave Redev	General Obligation Bonds	500,000	750,000	1,000,000	950,000	950,000	4,150,000
Small Contractors Bond Guarantee & Enhancement Fund	General Obligation Bonds	500,000					500,000
Coltsville Historic Park	General Obligation Bonds	3,000,000	3,000,000	2,000,000			8,000,000
Development Total		\$ 13,009,000	\$ 17,850,000	\$ 10,850,000	\$ 7,550,000	\$ 7,500,000	\$56,759,000

Adopted Capital Improvement Plan Matrix Fiscal Years 2012-2013 through 2016-2017

Education	Funding Source(s)	Proposed CIP Appropriation FY 12-13	FY 13-14	FY 14-15	FY 15-16	FY 16-17	5 Year Total
*Weaver HS Renovation	General Obligation Bonds		100,000,000				100,000,000
Public Safety Academy Site Preparation	General Obligation Bonds	5,000,000					10,000,000
*Kinsella Performing Arts High School Magnet	General Obligation Bonds		33,000,000				33,000,000
*Erdkinder Montessori Magnet	General Obligation Bonds		11,250,000				11,250,000
*Renovation of Martin Luther King School	General Obligation Bonds		68,000,000				68,000,000
*Renovation of Milner School	General Obligation Bonds			47,500,000			47,500,000
*Renovation of Burns School	General Obligation Bonds			55,000,000			55,000,000
*Renovation of Betances School	General Obligation Bonds				39,900,000		39,900,000
*Renovation of Mark Twain School	General Obligation Bonds				36,750,000		36,750,000
*School Facilities Capital Improvements	General Obligation Bonds	6,500,000					6,500,000
Education Total		\$ 11,500,000	\$ 149,250,000	\$ 68,000,000	\$ 102,500,000	\$ 76,650,000	\$ 407,900,000
	State Reimbursements	(2,500,000)	(124,250,000)	(54,400,000)	(82,000,000)	(61,320,000)	(\$324,470,000)
	City Share	\$ 9,000,000	\$ 25,000,000	\$ 13,600,000	\$ 20,500,000	\$ 15,330,000	\$ 83,430,000

* Present funding criteria through the State of Connecticut Bureau of School Facilities suggests a reimbursement rate of up to 80% of "eligible" project costs. Most similar projects contain 5 to 10% of expenses ineligible for reimbursement, therefore the recommendation is to anticipate a City share equal to 25% of the total project cost, with a net 75% State reimbursement.

Revenue by Funding Sources	Proposed CIP Appropriation FY 12-13	FY 13-14	FY 14-15	FY 15-16	FY 16-17	5 Year Total
Total CIP Appropriation	57,940,000	200,300,000	105,150,000	131,350,000	112,900,000	607,640,000
LOCIP Reimbursable	(2,000,000)	(2,000,000)	(2,000,000)	(2,000,000)	(2,000,000)	(10,000,000)
Hartford Parks Trust Fund (HPTF) Reimbursable	(750,000)	(500,000)	(500,000)	(500,000)	(500,000)	(2,750,000)
Other Grants	(11,189,000)	TBD	TBD	TBD	TBD	(11,189,000)
Educational Reimbursements	(2,500,000)	(124,250,000)	(54,400,000)	(82,000,000)	(61,320,000)	(324,470,000)
Net City CIP Appropriation	\$ 41,501,000	\$ 73,550,000	\$ 48,250,000	\$ 46,850,000	\$ 49,080,000	\$ 259,231,000

Capital Improvement Fund
Statement of Expenditures and Encumbrances compared with Appropriations

PROJECT NUMBER	DESCRIPTION	APPROVED	APPROPRIATIONS	EXPENDITURES	ENCUMBRANCES	APPRO BALANCE
Z5001	Facility Services Telecommunications Equipment and Software. Includes the 311 and Software. Includes the 311 System, Tax Collectors System, and Communications and Radios for the Police and Fire Departments	3/29/2005	1,000,000	944,403	-	55,597
W5265	Roof Replacement at the Public Works Facilities Building	1/12/2005	325,000	170,619	-	154,381
W6263	City Buildings Environmental Compliance	11/12/2005	600,000	582,499	-	17,501
W6264	City Buildings Energy Conservation, Security Technology and Communication	11/12/2005	600,000	590,784	415	8,801
W6269	Municipal Facility Renovations and Consolidation Study	11/12/2005	1,800,000	1,711,565	-	88,435
A6500	Church Street Garage Structural Repairs	1/12/2005	3,000,000	2,975,203	-	24,797
A6501	Church Street Façade Restoration	1/12/2005	1,810,000	1,230,248	49,945	529,807
A6502	MAT Street Garage Façade Restoration	1/12/2005	2,300,000	1,047,477	13,700	1,238,823
A6503	Remainder of Construction Contract at Morgan St Garage	1/12/2005	1,590,000	1,448,133	5,200	136,667
A6504	Remainder of Repair Contracts at MAT Garage	1/12/2005	500,000	103,852	-	396,148
A6505	Remainder of Repairs Contracts at Church St Garage	1/12/2005	1,000,000	-	-	1,000,000
A6507	Streetscape Improvement at Church St Garage	1/12/2005	280,000	-	-	280,000
A6508	Landscaping/Lighting Improvements opposite Morgan St Garage	1/12/2005	432,000	227,317	-	204,683
W7268	Long Term Document Archive and Storage	7/1/2006	200,000	84,091	41,119	74,789
D6576	Acquisition of Land	11/29/2005	1,325,288	1,315,559	-	9,729
D7576	Woodland St./Albany Avenue Economic Development Site Acquisition	7/1/2006	1,450,000	583,283	-	866,717
W8262	City Buildings ADA Modifications	8/14/2007	950,000	942,550	7,450	-
W8270	FYE 2008 Appropriation	8/14/2007	500,000	-	-	500,000
W8279	Salt, Sand & Truck Wash at 40 Jennings Road	8/14/2007	500,000	255,107	20	294,873
W8281	525 Main St. Building Renovations	8/14/2007	550,000	745,098	115,776	89,127
W8282	City Hall Entrance Plaza Improvements	8/14/2007	950,000	34,067	9,091	206,842
W8202	Burgdorf Environmental Clean-up & Campus Planning	11/27/2007	250,000	848,574	145,804	1,005,622
D8576	Energy Projects Economic Development Site Acquisition, FYE 2008	8/14/2007	2,000,000	73,707	-	676,293
W9201	Appropriation Public Works Equipment	5/29/2008	750,000	7,230	2,082	490,688

Capital Improvement Fund
Statement of Expenditures and Encumbrances compared with Appropriations

PROJECT NUMBER	DESCRIPTION	APPROVED	APPROPRIATIONS	EXPENDITURES	ENCUMBRANCES	APPRO BALANCE
W9262	City Buildings ADA Modifications					
	FYE 2009 Appropriation	5/29/2008	950,000	128,369	107,428	714,204
W9263	City Buildings Environmental					
	FYE 2009 Appropriation	5/29/2008	500,000	140,790	4,857	354,354
W9264	City Buildings Energy, Security & Communications					
	FYE 2009 Appropriation	5/29/2008	300,000	277,409	-	22,591
W9269	Municipal Facility Renovations					
	FYE 2009 Appropriation	5/29/2008	750,000	731,764	17,906	330
W9276	Albany Ave. Library					
	FYE 2009 Appropriation	5/29/2008	3,000,000	1,854,412	185,245	960,343
W9285	New Alternative Feed Generators					
	FYE 2009 Appropriation	5/29/2008	500,000	-	-	500,000
W9288	North End Senior Center Renovation					
	FYE 2009 Appropriation	5/29/2008	300,000	22,269	69,677	208,054
W9282	Burgdorf Environmental Clean-up & Campus Plan.					
A9510	Parking Authority Capital Improvements					
	FYE 2009 Appropriation	6/23/2008	3,000,000	-	-	3,000,000
D9514	Acquisition of Property Development					
	FYE 2009 Appropriation	6/23/2008	2,000,000	-	-	2,000,000
D9515	Downtown North/West Redevelopment					
	FYE 2009 Appropriation	6/23/2008	1,000,000	500,000	-	500,000
D9584	Neighborhood Development Fund					
	FYE 2009 Appropriation	5/29/2008	4,250,000	2,531,585	15,757	1,702,658
D1616	Enhance Founders Bridge Gateway					
	FYE 2009 Appropriation	5/29/2008	4,000,000	692,571	53,538	3,253,891
D1617	Federal/State Matching Fund					
	FYE 2009 Appropriation	5/24/2010	2,700,000	164,942	310,400	2,389,600
D2637	Former Lyric Theater Building					
	FYE 2009 Appropriation	5/23/2011	250,000	-	-	85,058
D2638	Proj. Initiation & Development					
	FYE 2009 Appropriation	5/23/2011	150,000	-	-	750,000
D2639	Federal/State Matching Fund					
	FYE 2009 Appropriation	5/23/2011	200,000	-	-	150,000
D2640	Facility Planning and Decommissioning					
	FYE 2009 Appropriation	5/23/2011	250,000	-	-	200,000
D2649	Colt Gateway Project					
	FYE 2009 Appropriation	2/14/2012	5,300,000	3,180	-	250,000
W1600	Park St/Pope Commons Streetscape Impr.					
	FYE 2009 Appropriation	7/1/2010	95,000	65,708	-	29,292
W1614	South Green Ornamental Fence					
	FYE 2009 Appropriation	5/24/2010	200,000	23,855	44,056	132,089
W1616	Cottsville Streetscape					
	FYE 2009 Appropriation	5/24/2010	849,656	66,005	783,651	-
W2617	DOJ ADA Improv Municipal Facilities					
	FYE 2009 Appropriation	5/23/2011	500,000	-	46,540	453,460
W2618	Munic. Facil. Renov. & Energy Projs					
	FYE 2009 Appropriation	5/23/2011	750,000	492,347	95,353	162,300
W2619	Blue Hills Recreation Center					
	FYE 2009 Appropriation	5/23/2011	200,000	-	-	200,000
W2620	Central Library - Auditorium/Adult					
	FYE 2009 Appropriation	5/23/2011	1,200,000	728,227	235,429	236,344
	Total Facility Services Projects		58,606,944	24,344,800	2,360,437	31,901,707
	Public Safety Projects:					
W0306	Major Renovations and Training Facility and Equipment Maintenance					
	FYE 2009 Appropriation	11/17/2000	6,200,000	6,200,000	-	-
W1115	Construction of a Public Safety Complex					
	FYE 2009 Appropriation	11/17/2000	77,000,000	62,609,180	9,730,017	4,660,804
W7101	Firearms, Equipment Leasing and Transmitter Equipment					
	FYE 2009 Appropriation	6/26/2007	650,000	145,093	720	504,183
W8117	Police Headquarters HVAC Improvements & Roof Replacement					
	FYE 2009 Appropriation	8/14/2007	1,800,000	1,517,286	-	282,714
W9109	Fire Houses Citywide Improvements					
	FYE 2009 Appropriation	6/23/2008	1,250,000	1,112,404	44,603	92,993
W9120	50 Jennings Rd. Interior Renov.					
	FYE 2009 Appropriation	5/29/2008	200,000	-	-	200,000
	Total Public Safety Projects		87,100,000	71,583,962	9,775,340	5,740,698

Capital Improvement Fund
Statement of Expenditures and Encumbrances compared with Appropriations

PROJECT NUMBER	DESCRIPTION	APPROVED	APPROPRIATIONS	EXPENDITURES	ENCUMBRANCES	APPRO BALANCE
Recreation and Culture Projects:						
W5303	Elizabeth Park Pathway, Traffic and Parking Improvements	5/22/1995	1,125,000	956,759	-	168,241
W7243	Central (Main) Library Renovations/Improvements	8/12/1996	38,599,084	38,553,107	45,977	(0)
W7239	Library Branch Renovations	8/12/1996	5,500,000	5,290,218	213,003	(3,221)
W3010	Pope Park Pool Replacement	5/26/2000	1,581,070	1,474,933	48,523	57,614
W1383	Pool Enclosures for Certain Swimming Pools	11/7/2000	3,900,000	1,102,213	-	2,797,787
W2302	Batterson Park Infrastructure - Hartford Parks Trust Fund	5/24/2002	450,000	449,500	500	-
W2341	Park Ponds Restoration - Hartford Parks Trust Fund	5/24/2002	800,000	323,777	17,100	459,123
W5313	Colt, Goodwin & Keney Parks Restoration of Playing Fields Hartford Parks Trust Fund	5/24/2005	700,000	168,974	5,562	525,464
W6306	Pope Park Indoor Pool Repairs	11/12/2005	250,000	248,625	1,375	-
W6342	Lozada Park Preconstruction Planning, State DEP	2/28/2006	20,000	19,084	-	916
W7307	Colt Park and Coltsville Park Planning	7/1/2006	1,500,000	769,965	83,643	646,392
W7306	Pope Park Pool Master Plan Work	10/11/2006	400,000	343,915	28,595	27,490
W7399	Kelvin Anderson Recreation Center Renovation and Expansion	10/11/2006	16,200,000	16,108,103	32,524	59,373
W7305	Blue Hills Recreation Center	1/9/2007	150,000	75,122	-	74,878
W8383	City Wide Pool Enhancements	8/14/2007	800,000	493,589	7,863	298,548
W8272	Central and Branch Library Dwight	8/14/2007	2,000,000	755,019	1,048,954	196,027
W8201	Citywide Day Care and Park Enhancements	11/15/2007	600,000	363,836	88,500	147,664
W9398	Playground and Building Improvements	6/23/2008	1,000,000	594,885	40,145	364,970
W9588	Lozada Park Improvements		390,000	390,000	-	-
W0591	Hyland Park Improvements & Renovations	9/11/2009	500,000	489,291	10,709	(0)
W0592	South End Senior Center Improvements	9/22/2009	682,500	681,750	-	750
W0593	Improvements to Pope Park West	12/1/2009	139,250	139,250	-	-
W0594	North Cemetery	6/2/2009	1,000,000	253,316	-	-
W0595	Keney Park Pavilion	7/1/2009	50,000	4,072	653,071	93,613
W0596	Goodwin Park Pond House Improvements	6/2/2009	450,000	33,831	1,928	44,000
W0597	Keney/Waverly Expansion Athletic Fields	6/2/2009	500,000	20,221	6,372	409,797
W0598	Citywide Decorative Light Replacement	6/2/2009	350,000	725	2,602	477,177
W1604	Batterson Park Infrastructure Improv.	5/24/2010	1,000,000	78,070	237,300	111,975
W1605	I-Quit/Bushnell Park	5/24/2010	100,000	65,000	791,458	130,472
W1610	Connect Regional, Nat'l Trails	5/24/2010	200,000	-	-	35,000
W2621	DOJ ADA Park Improvements	5/23/2011	500,000	24,800	28,200	200,000
W2622	Park Improvs. & Playground Enhancs.	5/23/2011	2,250,000	35,541	396,837	1,817,622
W2623	Urban Forestry Mgmt & Planning	5/23/2011	900,000	28,000	-	872,000
W2624	Park Master Plan Update	5/23/2011	350,000	-	-	350,000
W2625	Cemetery Beautification/Improvement	5/23/2011	250,000	44	-	249,956

Capital Improvement Fund
Statement of Expenditures and Encumbrances compared with Appropriations

PROJECT NUMBER	DESCRIPTION	APPROVED	APPROPRIATIONS	EXPENDITURES	ENCUMBRANCES	APPRO BALANCE
W2626	Ancient Burial Ground Improvements	5/23/2011	250,000	158	26,343	223,500
W2627	Pulaski Mall Improvements	5/23/2011	250,000	4,750	6,750	238,500
W2636	Batterson Park Improvements UGCG-15	4/21/2011	139,100	-	-	139,100
W2637	Goodwin Park Fencing CSAP 2011-10	4/21/2011	125,000	-	-	125,000
W2638	Cronin Park (Ruby Long Park) Improv	4/21/2011	400,000	-	-	400,000
Total Recreation and Culture Projects			86,351,004	70,340,442	3,823,834	12,186,728
Education Projects:						
QB534	Renovation of Hartford High School Project	9/23/1997	114,500,000	114,328,570	81,471	89,960
QB537	Renovations of Various Hartford Schools	8/11/1998	27,000,000	24,329,330	-	2,670,670
QB546	Renovations and Construction Improvements to Hartford Public Schools	11/17/2000	129,590,000	127,919,523	168,117	1,502,360
QB548	Breakthrough Academy Interdistrict Magnet School	10/28/2002	30,500,000	30,406,208	5,060	88,732
QB549	Sports Science Academy Magnet High School	5/12/2003	67,648,775	64,656,803	902,776	2,089,196
QB550	Greater Hartford Classical Magnet School	11/13/2003	37,950,000	37,780,204	71,255	98,541
QB551	Pathways to Technology Magnet School	11/13/2003	36,950,400	6,813,565	1,154,734	28,982,101
QB553	University High School for Science	8/11/2004	43,000,000	41,989,592	318,658	691,750
QB554	Capital College Preparatory Magnet	8/11/2004	45,650,000	40,001,157	3,021,112	2,627,731
QB556	Annie Fisher Magnet School	7/12/2005	45,500,000	43,262,986	1,956,931	280,063
QB557	Richard J. Kinsella, Magnet School of Arts	7/12/2005	38,015,000	37,923,930	8,347	82,723
QB559	Mary M. Hooker Environment Studies Magnet School	7/11/2006	43,500,000	36,977,453	827,356	5,695,192
Q8416	Weaver High School Renovations	8/14/2007	940,000	-	-	940,000
Q8417	Bulkeley High School Improvements to Air Handling System	8/14/2007	240,000	-	-	240,000
Q8418	Betances Elementary School Replacement of Five Rear Staircases	8/14/2007	45,000	-	-	45,000
Q1564	North East High School	6/9/2008	37,450,000	3,520,739	26,477,706	7,451,556
Q1565	Dwight Belizzi Middle School	6/9/2008	13,000,000	1,480,881	1,379,634	10,139,485
Q1566	Quirk Middle School	6/9/2008	55,050,000	4,885,354	7,877,436	42,287,210
Q9430	Window Replacement Fox School	6/9/2008	2,000,000	1,407,312	-	592,688
Q9902	Student Bathrooms - Bulkeley	10/27/2008	700,000	518,387	-	181,613
Q9553	Transitional Classrooms - Univ. School for Science	1/24/2009	1,650,000	1,295,237	-	354,763
NA	Early Learning Center	11/24/2008	1,000,000	-	-	1,000,000
Q9901	MD Fox Elementary School	1/12/2009	54,400,000	7,008,450	30,422,430	16,969,121
Q0903	Burns Roof & Asbestos Abatement	6/2/2009	1,400,000	865,469	412	534,120
Q0904	Roofs/Masonry, Intrusion Alarms	6/2/2009	3,534,500	226,232	370,740	2,937,528
Q0905	M.L. King (gifted and talented)	6/2/2009	100,000	48,600	-	51,400
Q2905	Milner Academy Roof Project	5/23/2011	1,480,000	1,123,114	354,409	2,477
Q2906	Batchelder School Roof Project	5/23/2011	1,820,000	1,042,456	663,955	113,589

Capital Improvement Fund
Statement of Expenditures and Encumbrances compared with Appropriations

PROJECT NUMBER	DESCRIPTION	APPROVED	APPROPRIATIONS	EXPENDITURES	ENCUMBRANCES	APPRO BALANCE
Q2907	West Middle School	5/23/2011	54,600,000	-	-	54,600,000
Q2908	Hartford Middle Magnet School	5/23/2011	29,440,000	-	-	29,440,000
Q2909	Parkville School HVAC Units	5/23/2011	1,425,000	453	-	1,424,547
Q2910	Fox Middle Cooling Tower Unit	5/23/2011	270,500	266	-	270,234
Q2911	Kinsella High School	5/23/2011	70,000	-	-	70,000
Total Education Projects			920,419,175	629,812,271	76,062,537	214,544,367
Engineering Services						
W9519	Road Improvement Program	8/11/1998	12,954,792	10,765,533	12,288	2,176,971
W1519	Streetscape Improvements	11/17/2000	16,700,000	11,176,832	1,349,120	4,174,048
W1534	Reconstruction of Woodland St.	6/11/2001	1,525,000	1,391,706	133,294	0
W3560	Demolition of Mixmaster Temple Street	5/12/2003	917,000	794,238	-	122,762
W3570	Trinity College Area Improvements	11/13/2003	4,565,300	4,542,080	-	23,220
W4548	Riverwalk North Project	11/9/2004	4,686,025	4,685,762	-	263
W1520	Flood Control System Improvements	11/7/2000	13,000,000	12,763,621	46,528	189,851
W5547	Streetscape Improvements on Huyshope Avenue	3/14/2006	947,600	914,167	-	33,433
W6522	Trumbull Street Streetscapes	7/11/2006	5,000,000	4,584,074	-	415,926
W7574	School Area Pedestrian Routes Safety Enhancements	7/11/2006	300,000	212,709	37,470	49,821
W8562	Match Funds for State/Federal Infrastructure Grants FYE 2008	8/14/2007	1,190,000	884,821	8,492	296,687
W8510	Reconstruction of Asylum St. from Main St to Trumbull St	7/10/2007	1,266,300	1,066,519	-	199,781
W8556	CFDA20.205 - State 63-570 Street Rehabilitation FYE 2008	8/14/2007	4,000,000	3,843,575	68,428	87,997
W8519	Streetscapes FYE 2008	8/14/2007	2,000,000	375,097	5,790	1,619,113
W8577	Main Street Streetscapes	8/14/2007	475,000	95	-	474,905
W8518	Streetscape Improvements along Park St. from Sisson Ave. to Prospect Ave.	4/28/2008	4,040,480	2,818,510	-	1,221,970
W8523	Extension Mark Twain Drive	5/29/2008	2,728,000	2,646,889	81,111	-
W9510	Street Rehabilitation	6/23/2008	4,000,000	1,817,173	352,727	1,830,100
W9511	Streetscapes- North and South	5/29/2008	2,000,000	-	-	2,000,000
W9512	Flood Control/Local	5/29/2008	1,000,000	572,266	90,647	337,087
W9549	Central Building District Streetlight Replacement	5/29/2008	250,000	226,666	26,458	(3,124)
W9562	Match Funds Infrastructure Grants	5/29/2008	1,500,000	160,360	110	1,339,530
W9586	Clean Water Relate Infrastructure Improvements	5/29/2008	1,500,000	43,268	-	1,456,732
W9587	Bulky Waste Transfer Station	10/27/2008	1,100,000	1,082,436	9,092	8,471
W9589	Levee System Improvements	5/23/2011	5,000,000	4,833,922	589,428	(423,349)
W2629	Flood Control Design & Improvements	5/23/2011	3,000,000	49,398	80,092	2,870,510
Total Engineering Projects			95,645,497	72,251,718	2,891,073	20,502,706

Capital Improvement Fund
Statement of Expenditures and Encumbrances compared with Appropriations

PROJECT NUMBER	DESCRIPTION	APPROVED	APPROPRIATIONS	EXPENDITURES	ENCUMBRANCES	APPRO BALANCE
Transportation Services						
W0511	Upgrade of Hartford Traffic Signals	11/23/1999	1,860,500	1,819,847	-	40,653
W6550	Safety Improvements to Franklin and Benton	8/16/2005	91,800	91,800	-	-
W6551	Safety Improvements to Washington and Ward	8/16/2005	91,800	91,800	-	-
W7564	City Sidewalk Replacements	10/11/2006	300,000	296,595	-	3,405
W8550	Safety Improvements at the Intersection of New Britain Ave. and Henry St.	10/10/2007	87,400	24,931	-	62,469
A8509	On-Street Parking Meters	2/13/2008	3,300,000	3,225,584	-	74,416
W0599	Citywide Guide Rail & Traffic Island	6/2/2009	350,000	149,303	17,865	182,833
W1609	Street Paving	5/24/2010	3,000,000	2,368,185	141,758	490,057
W1613	Farmington/Broad/Asylum Intersection	5/24/2010	3,500,000	-	-	3,500,000
W1615	Traffic Calming	5/24/2010	500,000	82,853	60,547	356,600
W2630	Traffic Calming	5/23/2011	250,000	-	-	250,000
Total Transportation Projects			13,331,500	8,150,898	220,170	4,960,432
Local Capital Improvement Program						
W5534	LOCIP - Woodland Street Bridge Rehabilitation					
W7244	Match	10/10/1995	250,000	236,437	-	13,563
W0521	Library Renovations	9/11/1996	1,000,000	987,772	-	12,228
W1263	STP Federal Road Reconstruction Match					
	- 064-99-030 Municipal Building Improvements -	10/27/1999	400,000	387,742	11,954	305
W2553	064-00-030: 064-01-060 Reconstruction of Broad and/or Vine Street -	10/11/2000	716,000	692,891	13,684	9,425
W4270	LOCIP Project #553 - 064-01 040 Truck Wash Facility -	9/12/2001	300,000	280,815	-	19,185
W4271	LOCIP Project #247 - 064-03-010 Sand/Salt Storage Building -	9/15/2003	75,000	36,835	-	38,165
W4563	LOCIP Project #248 - 064-03-020 City Bridges Condition Study -	9/15/2003	750,000	118,930	81,887	549,183
W4556	LOCIP Project #536 - 064-03-040 Street Resurfacing and Repairs -	9/15/2003	125,000	72,378	4,642	47,980
W4117	LOCIP Project #556 - 064-03-050,064-05-040&064-06-030 Police Headquarters -	9/15/2003	3,850,000	3,847,003	-	2,997

Capital Improvement Fund
Statement of Expenditures and Encumbrances compared with Appropriations

PROJECT NUMBER	DESCRIPTION	APPROVED	APPROPRIATIONS	EXPENDITURES	ENCUMBRANCES	APPRO BALANCE
	Heating, Ventilation, and Air Conditioning (HVAC Improvements) -					
	LOCIP Project #117 -	9/15/2003	2,066,000	2,002,190	10,327	53,483
W4268	064-03-080&064-05-020 Department of Public Works Maps and Storage Facility -					
	LOCIP Project #255 -	9/15/2003	100,000	4,092	-	95,908
W4203	064-03-070 Installation of Automated Fuel Control and Accounting System for Vehicle Fueling					
	LOCIP Project #561 -	9/15/2003	150,000	132,296	16,943	761
W5268	064-03-090 City Hall Fourth Floor Improvements -					
	LOCIP Project #260 -	10/13/2004	400,000	389,705	1,302	8,993
W5269	064-04-040 Central Business District Streetlight Replacement -					
	LOCIP Project #549	10/13/2004	500,000	500,000	-	-
W5383	064-04-050 Colt and Keney Park Swimming Pool Renovations -					
	LOCIP Project #383 -	10/13/2004	250,000	109,334		140,666
W6572	064-04-070 Plan of Conservation and Development					
	LOCIP Project #572	11/29/2005	500,000	491,438		8,562
W7568	064-05-050 Citywide Neighborhood Traffic Calming Master Plan LOCIP					
	Project #568, 064-05-070	2/16/2006	250,000	139,829	31,426	78,745
W7265	Roof Replacement at various City Buildings					
	Project #265, 064-06-010	1/30/2007	750,000	524,750	213,134	12,116
W7266	Boiler Replacement at various City Buildings					
	Project #266, 064-06-020	1/30/2007	250,000	222,744	-	27,256
W6568	Citywide Neighborhood Traffic Calming					
	Project #568, 064-06-040	1/30/2007	250,000	248,369	1,619	12
W7575	Citywide Decorative Light Replacement					
	Project #575, 064-06-050	1/30/2007	225,000	102,304	26,225	96,471
W9590	LOCIP Project 581 - Handicap Ramps					
	064-07-030	6/9/2009	250,000	4,503	195,497	50,000
W1601	Pope Park Recreation Ctr Bldg Shell					
	Project #604, 064-10-010	5/24/2010	1,200,000	1,140,729	59,271	(0)
W1603	525 Main St Roof Top Unit Replacement					
	Project #603, 064-10-020	5/24/2010	500,000	25,375	69,975	404,650
W1606	Repair of 12 City Bridges					

Capital Improvement Fund
Statement of Expenditures and Encumbrances compared with Appropriations

PROJECT NUMBER	DESCRIPTION	APPROVED DATE	APPROPRIATIONS	EXPENDITURES	ENCUMBRANCES	APPRO BALANCE
		5/24/2010	900,000	-	-	900,000
W1607	Project #606, 064-10-030 Sidewalk Replacement			137,000	49,266	13,734
W1608	Project #607, 064-10-050 Traffic Signals and Cameras	5/24/2010	200,000	-	-	-
W1612	Project #608, 064-10-060 Streetslight Replacement	5/24/2010	1,500,000	7,500	26,132	1,466,368
W2628	Project #612, 064-10-040 Traffic Signalization	5/24/2010	300,000	-	-	300,000
W2631	Citywide Bike Lanes	5/23/2011	750,000	-	48,500	701,500
W2633	Street Design & Reconstruction	5/23/2011	50,000	-	-	50,000
W2634	Sidewalk Replacement	5/23/2011	900,000	-	-	900,000
W2635	Street Repaving & Repair	5/23/2011	500,000	-	-	500,000
D2636	Citywide Streetscapes - Planning	5/23/2011	300,000	-	-	300,000
			250,000	-	-	250,000
	Total LOCIP Projects		20,757,000	12,842,963	861,783	7,052,254
	Total Capital Improvement Fund		1,282,211,119	889,327,053	95,985,175	296,888,891