

INTRODUCTION

The Capital Budget is the City's plan of capital projects and the means of financing them for a given fiscal year. The Planning Commission adopts a six-year capital improvement program and the Common Council approves authorization for the first year of the program. The following section contains a summary of the City's capital budget and includes an explanation of the capital budget process, its relationship to the operating budget, and a brief description of the approved capital projects for 2005-2006. This section also contains information on capital budget financing, and debt administration in the City.

Capital Budget Overview

Capital improvement programming and budgeting involves the development of a long-term plan for capital expenditures of the City. Capital expenditures include costs for buildings, land, major maintenance items, expensive equipment, and other commodities that are of significant value and have a useful life of many years.

The City's Capital Improvement Program (CIP) lists proposed capital items to be undertaken over a six-year period, beginning with the ensuing fiscal year, and projecting expenditures for the following five years. Based on the CIP, summaries of capital activity can be prepared as well as summaries of future financial requirements, including bonds to be issued, grants to be secured, and general operating funds to be committed.

The annual Capital Budget is based on the CIP, though it may vary from the actual amount programmed in response to unanticipated revenue gains or losses. In either case, the CIP must be updated after the adoption of the Capital Budget to (1) make necessary adjustments in future programs resulting from changes in the current amount funded, and (2) add a year of programming to replace the current fiscal year.

The distinction between capital and operating items are determined by two criteria - cost and frequency. The minimum for any one item to be included on the CIP is set at \$ 25,000. In addition, items that occur every year (e.g. salaries, office supplies), regardless of cost, are not included.

Capital Budget Process

November – During the month of November the Director of Planning distributes Capital Budget forms and guidelines to City Departments and authorities.

December – January – During the month of December, the capital budget requests are returned to the Director of Planning. Departments are required to prioritize the projects in their requests through the use of a numbering system. The highest priority project is given a number one (1). In addition, projects may be given additional priority by ranking them as either "urgent" or "necessary". Projects identified as "urgent" signifies that from the department's perspective, operations may be impacted if not executed. Projects identified as "necessary" indicates that the project should be addressed at some point during the term of the capital improvement plan. The Planning Director meets with various City departments to review their

requests and priorities. The Planning Director also meets with the Mayor and the Finance Director to review budget submissions. The Planning Director submits a proposed CIP to the Planning Commission for its consideration.

February – On or before February 15th, the Planning Commission forwards its recommended CIP to the Mayor.

March - The Mayor reviews the recommended CIP. During this phase, the Mayor may reduce or eliminate any department requests.

On or before April 7th – the Mayor transmits his recommended Capital Budget to the Common Council.

April – The Common Council may approve, reject or reduce any item in the Capital Budget by an affirmative vote of two-thirds of all the members of the Common Council. Not later than May 1st, the Common Council shall hold one or more public hearings, at which any taxpayer may have an opportunity to be heard regarding appropriations for the ensuing fiscal year.

May - Not later than May 15th, the Common Council shall adopt the Capital Budget.

CAPITAL BUDGET FINANCING

Bonding

Section 7-10 of the Danbury City Charter gives the Common Council the power to authorize indebtedness through the issuance of bonds or notes by an affirmative vote of at least two-thirds of the entire membership of the Council. Bonds shall not be issued for terms longer than the estimated life of the improvement for which they are issued, and in no event, for a term longer than twenty years.

Whenever the Common Council votes to issue bonds or notes in excess of \$500,000, the ordinance authorizing such issues shall be submitted for approval or disapproval of the voters. The City Planning Commission's recommended Capital Budget for FY05-06 includes projects that will be forwarded to the voters for consideration in November 2005. The Danbury Neighborhood Bond Issue referendum totals \$12,926,000 and is reflected in the column titled "Bonds" in the Funding Source section of the Capital Improvement Plan. A complete list of projects and project descriptions are also included in this section.

Financing for these projects will include the use of Bond Anticipation Notes (BANS) and General Obligation Bonds. BANS will be used during the course of construction to provide the necessary cash to complete the projects. Funding for BAN interest is included in the referendum and is not paid out of the General Fund. Upon project completion, the BANS are permanently financed and long-term debt service is included in the General Fund budget. This financing strategy allows for better planning and stabilization of annual debt service costs. A combination of 10- and 20-year bonds is used to ensure that debt does not exceed the useful life of the improvement.

Bond Anticipation Notes

Each year the capital budget includes \$500,000 financed through Bond Anticipation Notes. The notes are used to fund small, low cost projects that can be completed within 18-24 months. The BANS are never permanently financed and are paid down each year in the General Fund. Short-term interest on the BANS is included in the General Fund. This financing strategy allows for the completion of smaller projects without contributing to long-term debt service costs.

Local Capital Improvement Program (LOCIP)

The State of Connecticut's LOCIP program provides financial assistance to municipalities for eligible projects in the form of entitlement grants funded with State general obligation bonds. Eligible projects include road and sidewalk repairs, sewer and water projects, renovations to public buildings, bridges, dams, solid waste facilities and public housing, public park improvements, emergency communications systems, and the purchase of thermal imaging systems and defibrillators. The City of Danbury incorporates LOCIP funding into its Capital Budget to fund eligible projects. The use of LOCIP funds reduces the City's reliance on short and long-term debt.

Community Development Block Grant Funds (CDBG)

Each year the City of Danbury receives an entitlement grant from the CDBG program financed through the Federal Department of Housing and Urban Development. A portion of these funds can be used for public improvement projects that are either located in low to moderate-income neighborhoods or serve low to moderate-income persons. City projects that meet either of these criteria are included in the Capital Budget and reduces the City's reliance on short and long-term debt.

CITY INDEBTEDNESS AND DEBT LIMITS

Under Connecticut General Statutes, municipalities shall not incur indebtedness through the issuance of bonds that will cause aggregate indebtedness by class to exceed the following:

- General Purposes – 2.25 times annual receipts from taxation
- School Purposes – 4.5 times annual receipts from taxation
- Sewer Purposes – 3.75 times annual receipts from taxation
- Urban Renewal Purposes – 3.25 times annual receipts from taxation
- Unfunded Pension Liabilities – 3.0 times annual receipts from taxation

In no case, however, shall the total indebtedness exceed seven times the base.

The following schedule shows the computation of the statutory debt limit of the City of Danbury and the debt-incurring margin as of May 31, 2005.

CITY OF DANBURY
STATEMENT OF DEBT LIMITATION
MAY 31, 2005

Total Tax Collections (including interest and lien fees)

For the year ended June 30, 2004	\$	121,773,605
Reimbursement for Revenue Loss On:		
Tax Relief for Elderly	\$	42,607
BASE	\$	121,816,212

	<u>General Purpose</u>	<u>Schools</u>	<u>Sewers</u>	<u>Urban Renewal</u>	<u>Unfunded Pension</u>
Debt Limitation					
2 1/4 times base.....	\$ 274,086,477	\$	\$	\$	\$
4 1/2 times base.....		548,172,954			
3 3/4 times base.....			456,810,795		
3 1/4 times base.....				395,902,689	
3 times base.....					365,448,636
Total Debt Limitation.....	\$ 274,086,477	\$ 548,172,954	\$ 456,810,795	\$ 395,902,689	\$ 365,448,636

Indebtedness

Outstanding Debt:

Bonds Payable (1)	31,581,450	24,664,000	21,671,460		
Bonds Authorized But Unissued (2)	23,268,700	26,414,300	5,000,000		
Short-Term Notes Payable	13,750,000	9,300,000	-		
Total Indebtedness (3)	68,600,150	60,378,300	26,671,460	-	-
Less School Construction Grants (4)		(21,683,606)			
Total Net Indebtedness for Debt Limitation Calculation	68,600,150	38,694,694	26,671,460	-	-

DEBT LIMITATION IN EXCESS OF INDEBTEDNESS

	\$ 205,486,327	\$ 509,478,260	\$ 430,139,335	\$ 395,902,689	\$ 365,448,636
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(1) Water debt and sewer assessment debt are excludable from the calculation of debt limitation as allowed by Connecticut General Statutes. Excluded from above is \$16,484,500 of outstanding water bonds, \$2,755,000 of water assessment debt authorized but unissued, \$2,180,000 water debt authorized but unissued, \$750,000 of outstanding water assessment notes, \$4,166,000 of outstanding sewer assessment bonds, \$5,000,000 of outstanding sewer assessment notes, \$1,009,090 of authorized but unissued sewer assessment debt, \$3,500,000 of outstanding water notes and \$2,180,000 of water debt authorized but unissued.

(2) Includes authorized but unissued debt from the recently authorized 21st Century Danbury Bond Issue.

(3) Excludes State Bridge Loan amount of \$37,112 and \$3,496,381 in capital leases.

(4) Includes projected reimbursement from school projects included in 21st Century Danbury Bond Issue.

**SUMMARY OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE
CAPITAL PROJECTS FUND**

FISCAL YEARS 1999-00 TO 2003-04

	1999-2000	2000-2001	2001-2002	2002-2003	2003-2004
<u>REVENUES</u>					
Federal & State Governments	\$ 427,500	\$ 2,658,772	\$ 633,153	\$ 1,078,385	\$ 1,719,831
Interest Income	24,089	10,278	7,863	-	-
TOTAL REVENUE	451,589	2,669,050	641,016	1,078,385	1,719,831
<u>EXPENDITURES</u>					
Capital Outlay	4,370,912	10,413,341	10,235,189	9,751,165	4,355,779
Principal Retirements	-	500,000	-	-	-
TOTAL EXPENDITURES	4,370,912	10,913,341	10,235,189	9,751,165	4,355,779
Excess (Deficiency) of Revenues over Expenditures	\$ (3,919,323)	\$ (8,244,291)	\$ (9,594,173)	\$ (8,672,780)	\$ (2,635,948)
<u>OTHER FINANCING SOURCES</u>					
Bond/Note Proceeds	1,500,000	-	20,462,000	16,370,000	25,505,000
Transfers Out	-	(777,019)	-	-	(243,180)
Transfers In	500,000	500,000	500,000	-	500,000
TOTAL OTHER FINANCING SOURCES	2,000,000	(277,019)	20,962,000	16,370,000	25,761,820
Excess (Deficiency) of Revenues over Expenditures and Other Financing Sources	\$ (1,919,323)	\$ (8,521,310)	\$ 11,367,827	\$ 7,697,220	\$ 23,125,872
Beginning Fund Balance	\$ 80,229	\$ (1,839,094)	\$ (10,360,404)	\$ 1,007,423	\$ 8,704,643
Ending Fund Balance	\$ (1,839,094)	\$ (10,360,404)	\$ 1,007,423	\$ 8,704,643	\$ 31,830,515

Note: This schedule only shows fiscal years 2000-2004 because the City does not yet have actuals for 2005. The City does not make projections for its capital budget fund balance, therefore fiscal year 2005 is not shown.

**COMBINED SCHEDULE OF BONDED DEBT THROUGH MATURITY
AS OF MAY 31, 2005**

<u>Fiscal Year</u>	<u>Principal Payments</u>		<u>Interest Payments</u>		<u>Total Debt Service</u>
	<u>Public Imp</u>	<u>Schools</u>	<u>Public Imp</u>	<u>Schools</u>	
2004-2005	-	-	-	-	-
2005-2006	2,902,350	2,580,000	1,320,864	1,121,434	7,924,648
2006-2007	2,322,350	2,580,000	1,198,678	991,857	7,092,885
2007-2008	2,317,350	2,245,000	1,101,177	863,223	6,526,750
2008-2009	2,261,350	2,230,000	1,003,956	755,530	6,250,836
2009-2010	2,251,350	2,230,000	907,479	647,693	6,036,522
2010-2011	2,091,350	2,230,000	813,853	542,007	5,677,210
2011-2012	2,089,350	2,230,000	727,414	437,401	5,484,165
2012-2013	1,963,000	2,232,000	633,558	326,985	5,155,543
2013-2014	1,942,000	1,432,000	546,470	241,915	4,162,385
2014-2015	1,707,000	497,000	459,025	179,398	2,842,423
2015-2016	1,623,000	493,000	378,025	157,298	2,651,323
2016-2017	1,625,000	493,000	302,750	135,539	2,556,289
2017-2018	1,619,000	493,000	234,911	115,055	2,461,966
2018-2019	1,426,000	489,000	175,995	95,440	2,186,435
2019-2020	919,000	485,000	129,221	75,604	1,608,825
2020-2021	745,000	483,000	94,623	55,346	1,377,969
2021-2022	737,000	481,000	62,799	34,680	1,315,479
2022-2023	445,000	481,000	36,788	18,450	981,238
2023-2024	445,000	260,000	16,763	6,750	728,513
2024-2025	150,000	20,000	3,375	450	173,825
Total	31,581,450	24,664,000	10,147,724	6,802,055	73,195,229

**OUTSTANDING SHORT-TERM DEBT
BOND ANTICIPATION NOTES
ALL FUNDS**

AS OF MAY 31, 2005

FUND	AMOUNT	EST INT	TOTAL DUE	DUE DATE
VISION 21 2 PUBLIC IMPROVEMENTS	6,800,000	203,433	7,003,433	8/7/05
Total	6,800,000	203,433	7,003,433	
CAPITAL PROJECTS 02-03	250,000	7,479	257,479	8/7/05
CAPITAL PROJECTS 03-04	500,000	14,958	514,958	8/7/05
CAPITAL PROJECTS 04-05	500,000	14,958	514,958	8/7/05
Total	1,250,000	37,396	1,287,396	
21st CENTURY DANBURY PUBLIC IMPROVEMENTS	15,000,000	448,750	15,448,750	8/7/05
21st CENTURY DANBURY WATER	3,500,000	104,708	3,604,708	8/7/05
Total	18,500,000	553,458	19,053,458	
SEWER ASSESSMENTS	5,000,000	149,583	5,149,583	8/7/05
Total	5,000,000	149,583	5,149,583	
WATER ASSESSMENTS	750,000	22,438	772,438	8/7/05
Total	750,000	22,438	772,438	
TOTAL	32,300,000	966,308	33,266,308	

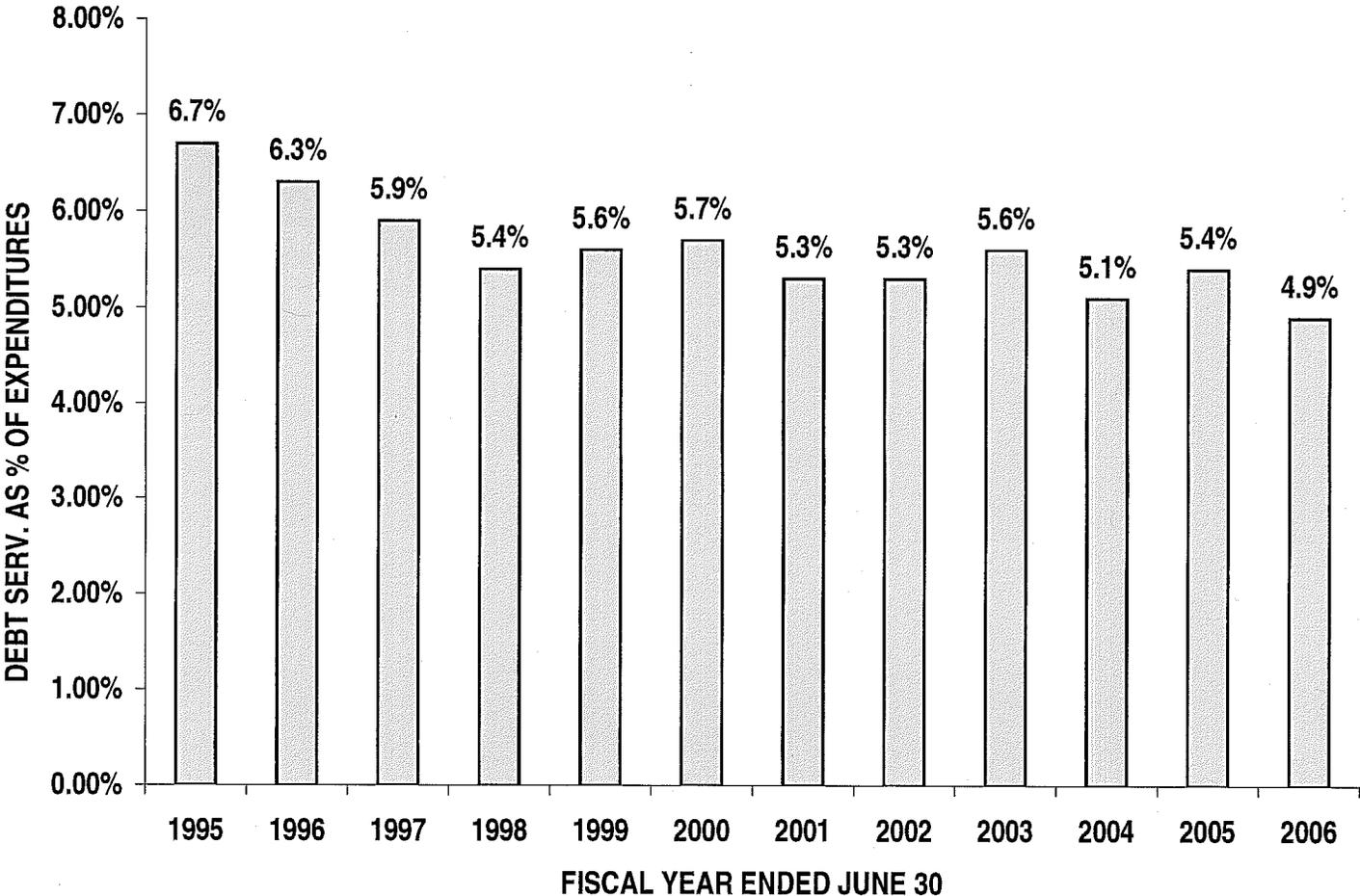
RATIO OF DEBT SERVICE EXPENDITURES FOR GENERAL BONDED DEBT TO TOTAL GENERAL FUND EXPENDITURES

Fiscal Year Ended 6/30	Total General Fund Expenditures	Long-Term Debt Service			Ratio of Total Debt Service To Total Expenditures
		Principal	Interest	Total	
*2006	\$ 169,600,122	5,519,462	2,816,639	8,336,101	4.9%
**2005	161,229,195	5,769,462	2,864,415	8,633,877	5.4%
2004	153,819,699	5,576,706	2,219,285	7,795,991	5.1%
2003	149,317,470	5,624,462	2,668,995	8,293,457	5.6%
2002	141,173,874	4,972,112	2,445,012	7,417,124	5.3%
2001	151,243,163	5,307,112	2,757,677	8,064,789	5.3%
2000	141,477,140	5,177,112	2,947,090	8,124,202	5.7%
1999	138,712,613	4,819,201	2,912,698	7,731,899	5.6%
1998	137,956,569	4,599,201	2,835,607	7,434,808	5.4%
1997	127,379,031	4,599,200	2,956,003	7,555,203	5.9%
1996	124,975,987	4,752,088	3,154,541	7,906,629	6.3%
1995	119,223,017	4,657,089	3,293,867	7,950,956	6.7%

* Projected - based on FY05-06 Adopted Budget.

** Projected - based on FY 04-05 Adopted Budget.

**CITY OF DANBURY
DEBT SERVICE AS A PERCENTAGE OF GENERAL FUND EXPENDITURES
ACTUAL AND PROJECTED**



Fiscal Years 2005 and 2006 are projected

**RATIO GENERAL BONDED DEBT TO ASSESSED VALUE AND PER CAPITA
10 YEAR HISTORY
AS OF MARCH 31, 2005**

<u>Fiscal Year</u>	<u>Net Bonded Debt</u>	<u>Assessed Value</u>	<u>Ratio of Net Bonded Debt to Assessed Value</u>	<u>Population</u>	<u>Debt Per Capita</u>
*2005-06	\$ 70,725,450	5,635,804,295	1.25%	74,848	945
2004-05	56,897,800	5,200,457,340	1.09%	74,848	760
2003-04	58,126,800	4,892,216,450	1.19%	74,848	777
2002-03	50,009,500	4,562,023,370	1.10%	74,848	668
2001-02	55,007,000	4,468,312,290	1.23%	74,848	735
2000-01	47,600,000	4,394,762,120	1.08%	74,848	636
1999-00	52,320,000	4,667,049,310	1.12%	65,829	795
1998-99	53,410,000	4,588,090,240	1.16%	65,829	811
1997-98	47,550,000	4,558,194,720	1.04%	67,370	706
1996-97	47,470,000	4,518,020,290	1.05%	67,370	705
1995-96	51,490,000	4,444,257,600	1.16%	67,370	764

* Projected - based on FY05-06 Proposed Budget which assumes additional debt of \$14.7 million to be sold in July 2005.

**SUMMARY OF CAPITAL PROJECTS BY FUNDING SOURCE
THREE YEAR HISTORY**

PROJECT	AMOUNT	NOTES	LOCIP	NOTES	LOCIP	CDBG	GRANT	NOTES	LOCIP
		2003-2004	2003-2004	2004-2005	2004-2005	2004-2005	2004-2005	2005-2006	2005-2006
TARRYWILE LAKE DAM	25,000	25,000							
GIS IMPLEMENTATION STUDY	25,000	25,000							
PRECISION DRIVE TRAFFIC SIGNAL	30,000	30,000							
REPAVE SCHOOL PARKING LOTS	50,000	50,000							
FIRE HEADQUARTERS RENOVATIONS	75,000	75,000							
DHS TENNIS COURT RESURFACING	75,000	75,000							
TOWN PARK WALKWAY	25,000	25,000							
LIBRARY SELF CHECK OUT MACHINE	40,000	40,000							
ROWAN STREET BALLFIELD	25,000	25,000							
HOMELESS SHELTER RENOVATIONS	84,500	84,500							
9-11 MEMORIAL	55,000	45,500							
LIBRARY TECH CENTER HVAC	20,000		20,000						
OLD LIBRARY COOLING TOWER	29,500		29,500						
OLD LIBRARY HEATING	66,000		60,000						
REPAIR SIDEWALKS	125,000		125,000						
TARRYWILE GARAGE REHAB	35,000		35,000						
RENOVATE MAIN FLOOR LIBRARY	75,000		75,000						
DEFIBRILATORS	30,000		30,000						
INTERSECTION IMPROVEMENTS	80,000		80,000						
STREET SIGNS	48,000		48,290						
TREE EASEMENT ACQUISITION	4,500,000			88,000			4,412,000		
REPLACE BREATHING APPARATUS	35,000			35,000					
VEHICLES FOR WEIGHTS AND MEASURES	50,000			50,000					
LANDFILL LITIGATION SETTLEMENT	300,000			300,000					
EXTERIOR PAINTING - 3 BUILDINGS - TARRYWILE PARK	27,000			27,000					
REPAIR SIDEWALKS	69,000				69,000				
STREETSCAPE IMPROVEMENTS	500,000				408,848				
CITY HALL DRAINAGE REPAIRS	30,000				30,000				
BLIND BROOK PLAYGROUND	30,000					30,000			
REPAIRS TO WIC BUILDING	79,000					79,000			

DANBURY NEIGHBORHOOD BOND

Proposed Bond Issue

Fiscal Year 2005-2006

GENERAL FUND

A) PARKS & RECREATION

1) Candlewood Lake Environmental Education Center

These funds will be used for the design and construction of an educational center to be located on the shores of Candlewood Lake in the City of Danbury town park. The environmental education center will be used as a classroom extension of the lake. The building will also house the Candlewood Lake Authority. Adjacent to the building may be a small marina to accommodate boats used by the Candlewood Lake Authority and any other emergency boats that may need to dock at this location.

2) Playground Improvements

Funds will be used for the design and construction of various playground improvements. Improvements to facilities, including safety improvements, will be made to various playgrounds throughout the City. All of the City playgrounds will be reviewed and evaluated. In most instances, existing playgrounds will be targeted; however, some new playgrounds may be installed where necessary and appropriate.

3) Highland Avenue Playground

Funds will be used to hire a landscape architect to design and a construction firm to implement improvements and renovations to the Highland Avenue Playground. The new facilities will include a sprayscape and various playing fields and surfaces throughout the park/playground. Funds may also be used for restroom and concession facilities within the Highland Avenue Park, as well as to provide parking suitable for the needs of the park/playground.

4) Rogers Park Sprayscape

These funds will be used to design and construct a sprayscape/spray pool in Rogers Park. The facility will be attractive, fun, durable and safe for use by children.

5) Equipment Garage – Tarrywile Park

Funds will be used to design and construct an equipment garage in Tarrywile Park. The garage will be used to house all Park equipment and to allow for the necessary space to perform equipment repairs. The garage is part of the recently approved Master Plan for the Park.

6) Broadview Middle School – All Purpose Field

Funds will be used to design and construct an artificial turf field surface to allow the new field at Broadview Middle School to be used as an all purpose field that will be able to support uses for various sports throughout playing seasons.

B) PUBLIC WORKS**1) Repair/Rebuild Highways & Drainage**

These funds will be used for the repair, resurfacing, and rebuilding of City streets and highways. Improvements to streets will include, but will not be limited to, drainage, drainage easement acquisition (where necessary), cross culvert repair and replacement, curbing, guardrailing, resurfacing, and other work related to the repairing and rebuilding of streets and highways. Funds in this item will also be used to address drainage projects throughout the City.

2) Bridge Improvements

These funds will be used to cover the City's share of the inspection, design and repair and/or reconstruction of City bridges including, but not limited to, the Backus Avenue Bridge (near post office), the Padanaram Road Bridge (north end of reservoir) and the Crosby Street Bridge as well as any other City bridge determined to be in poor condition. These bridges may be eligible for partial funding from the State-Local Bridge Program.

3) Public Works Equipment and Vehicles

These funds will be used to replace and/or add to the equipment used by the various divisions of the Public Works Department of the City of Danbury. Equipment may include trucks, sanders, plows, graders, sweepers, rollers, tractors and mowers. These funds may also be used to replace vehicles within the Public Works fleet that are used by various City departments.

4) Salt and Sand Building

These funds will be used to design and construct a salt/sand storage building with a conveyor stockpiling system at the Public Works Department complex. This building will address concerns relative to possible environmental issues, as a result of the runoff from uncovered salt piles draining to the City storm drainage system.

C) PLANNING**1) Traffic Plans**

These funds will be used to cover the City's share of the replacement of the White Street railroad crossing, the installation of an Intelligent Traffic System (ITS) Deployment system, which includes traffic signal coordination, closed circuit traffic congestion monitoring devices and variable message display signs. Funds will also be used for various traffic calming projects and traffic improvement projects throughout the City and may include, Franklin Street at Rose Hill Avenue/Starr Avenue, Southern Boulevard at Wooster Heights Road, Triangle Street at Lee Mac Avenue, and Segar Street at Lake Avenue.

2) White Street Streetscape

These funds will be used for the design and construction of sidewalks, lighting, and landscaping along the White Street corridor from the vicinity of the Western Connecticut State University downtown campus to Main Street. Funds may be used to hire a landscape architect to assist in the design and evaluation of needs relative to this project.

D) FIRE DEPARTMENT

1) Equipment Replacement

These funds will be used to purchase a pumper truck.

SEWER FUND

1) Convert Chlorine and Sulfur Dioxide Gas Systems

Funds will be used to design and construct a system that will eliminate the use of chlorine and sulfur dioxide gas systems at the sewage treatment facility and convert them to liquid chemicals. Expenditures for this item may be eligible for partial State reimbursement, under the Clean Water Fund Program.

2) Digester Cleaning

Funds will be used for cleaning the primary and secondary digesters at the sewage treatment plant facility. The expenditures for this work may be eligible for partial funding by the State of Connecticut, Clean Water Funding Program.

3) Digester Reuse

Funds will be used to develop and evaluate alternate sources of electrical energy. Funds will be spent to evaluate and design a system of using digester gas, generated during the sewage treatment plant process, in conjunction with fuel cell technology to eliminate the need to purchase of electrical power from outside sources.

WATER FUND

1) West Lake Treatment Plant Upgrade

Funds will be used to design and construct improvements at the West Lake drinking water facility. Funds will be used to replace pumps, monitoring equipment and control mechanisms. Work in this category may be eligible for partial funding from the State Safe Drinking Water Act revolving fund.

2) Storage Tank Inspection and Rehabilitation

Funds will be used to hire a consulting firm/firms to assist in evaluating and making recommendations as to improvements to our system of drinking water storage tanks. The City has approximately ten large tanks in the system. Funds will be used to clean, re-grout and upgrade the tank to current safety standards consistent with the requirements of the Health Department of State of Connecticut.

3) Distribution System Improvements

Funds will be used to hire a consulting engineering firm to assist in the design, plans and specifications for the upgrade and replacement of older distribution mains, valves and associated equipment in the distribution system. Funds will also be used to construct recommended improvements. This will benefit existing customers currently served by the Danbury Water Department.

4) Public Utilities Department Equipment and Vehicles

These funds will be used to replace and/or add to the equipment used by the Public Utilities Department of the City of Danbury. Equipment may include, but not be limited to, a backhoe, a compressor and vehicles.

PROJECT	AMOUNT	10 YEAR BOND	20 YEAR BOND
<u>PARKS & RECREATION</u>			
Candlewood Lake Env. Ed. Center	\$ 500,000		\$ 500,000
Playground Improvements	1,300,000		1,300,000
Highland Avenue Playground	250,000		250,000
Rogers Park Sprayscape	150,000		150,000
Equipment Garage – Tarrywile Park	75,000		75,000
Broadview Middle School – All Purpose Field	950,000		950,000
TOTAL	\$3,225,000		\$3,225,000
<u>PUBLIC WORKS</u>			
Repair/Rebuild Highways & Drainage	\$1,200,000		\$1,200,000
Bridge Improvements	1,600,000		1,600,000
Public Works Equipment & Vehicles	500,000	\$500,000	
Salt & Sand Building	940,000		940,000
TOTAL	\$4,240,000	\$500,000	\$3,740,000
<u>PLANNING</u>			
Traffic Plans	\$1,300,000		\$1,300,000
White Street Streetscape	595,000		595,000
TOTAL	\$1,895,000		\$1,895,000
<u>FIRE DEPARTMENT</u>			
Equipment Replacement	\$300,000		\$300,000
TOTAL	\$300,000		\$300,000
SUBTOTAL	\$9,660,000	\$500,000	\$9,160,000

PROJECT	AMOUNT	10 YEAR BOND	20 YEAR BOND
CONTINGENCY	\$ 440,000	\$ 5,000	\$ 415,000
SHORT TERM INTEREST	655,000	37,500	617,500
BOND ISSUE EXPENSE	<u>175,000</u>	<u>3,500</u>	<u>171,500</u>
GRAND TOTAL	\$10,930,000	\$566,000	\$10,364,000
<u>SEWER DEPARTMENT</u>			
Convert Chlorine & Sulfur Dioxide Gas	\$300,000		\$300,000
Digester Cleaning	500,000		500,000
Digester Gas Re-Use	<u>70,000</u>		<u>70,000</u>
SUBTOTAL	\$870,000		\$870,000
CONTINGENCY	44,000		44,000
SHORT TERM INTEREST	66,000		66,000
BOND ISSUE EXPENSE	<u>18,000</u>		<u>18,000</u>
GRAND TOTAL	\$998,000		\$998,000
<u>WATER DEPARTMENT</u>			
West Lake Plant Upgrade	\$260,000		\$260,000
Storage Tank Inspection & Rehab	250,000		250,000
Digester Gas Re-Use	285,000		285,000
Equipment & Vehicles	<u>75,000</u>	<u>\$75,000</u>	<u>-0-</u>
SUBTOTAL	\$870,000	\$75,000	\$795,000
CONTINGENCY	44,000	3,750	40,250
SHORT TERM INTEREST	66,000	5,625	60,375
BOND ISSUE EXPENSE	<u>18,000</u>	<u>360</u>	<u>17,640</u>
GRAND TOTAL	\$998,000	\$84,735	\$913,265

2005-2006 Capital Projects Recommended for Approval

LIBRARY

PROJECT TITLE:	Automated Circulation Machine	
PROJECT LIFE:	10 Years	
SCHEDULED START:	July 2005	SCHEDULED COMPLETION: Sept. 2005
FUNDING AMOUNT:	\$65,000	
FUNDING SOURCE:	Notes	
DESCRIPTION:	To install an automated circulation machine that will allow for the automated check-out of materials.	
IMPACT ON OPERATING BUDGET	None	

LIBRARY

PROJECT TITLE:	Modernize HVAC System	
PROJECT LIFE:	20 Years	
SCHEDULED START:	March 2006	SCHEDULED COMPLETION: Sept. 2006
FUNDING AMOUNT:	\$161,000	
FUNDING SOURCE:	LOCIP	
DESCRIPTION:	To overhaul and modernize HVAC System in the Library. Lower level of the building needs improved dehumidification and ventilation. The entire facility needs functional controls to maintain stable temperature.	
IMPACT ON OPERATING BUDGET	Will result in a more efficient heating and cooling system, and reduce cost of heating & cooling the building.	

LIBRARY

PROJECT TITLE:	Replace Floor Covering at the Library	
PROJECT LIFE:	20 Years	
SCHEDULED START:	July 2005	SCHEDULED COMPLETION: Dec. 2005
FUNDING AMOUNT:	\$135,000	
FUNDING SOURCE:	Notes	
DESCRIPTION:	Recarpet the main floor, second floor, and the Technology Center. Project also includes adding additional tile that will withstand the heavy foot traffic in the facility.	
IMPACT ON OPERATING BUDGET	None	

FIRE/PUBLIC WORKS

PROJECT TITLE:	Vehicle Replacement	
PROJECT LIFE:	10 Years	
SCHEDULED START:	July 2005	SCHEDULED COMPLETION: August 2005
FUNDING AMOUNT:	\$125,000	
FUNDING SOURCE:	Notes	
DESCRIPTION:	To provide 4-wheel drive vehicles for command staff at the Fire Department and replace others in Public Works. The vehicles will reduce response time in emergency situations and replace older vehicles in the City's fleet.	
IMPACT ON OPERATING BUDGET	Reduce vehicle maintenance costs through the elimination of older inefficient vehicles.	

2005-2006 Capital Projects Recommended for Approval

FIRE

PROJECT TITLE:	Replace Pager Alert System	
PROJECT LIFE:	10 Years	
SCHEDULED START:	September 2005	SCHEDULED COMPLETION: Feb. 06
FUNDING AMOUNT:	\$16,000	
FUNDING SOURCE:	Notes	
DESCRIPTION:	To replace the pager alert system at Fire Headquarters. The upgraded system will provide improved communications throughout headquarters, improve dispatch information, and improve response time.	
IMPACT ON OPERATING BUDGET	None	

FIRE

PROJECT TITLE:	Roof Study - Fire Department Facilities	
PROJECT LIFE:	20 Years	
SCHEDULED START:	October 2005	SCHEDULED COMPLETION: July 2006
FUNDING AMOUNT:	\$23,000	
FUNDING SOURCE:	Notes	
DESCRIPTION:	The roof study will evaluate the condition of all of the fire department facilities across the City. The results of the study will be used to formulate the needs and costs of a future capital project.	
IMPACT ON OPERATING BUDGET	Unknown at this time - the results of the study will determine future costs.	

PLANNING

PROJECT TITLE:	West Street Streetscape	
PROJECT LIFE:	10 Years	
SCHEDULED START:	July 2005	SCHEDULED COMPLETION: Dec. 2005
FUNDING AMOUNT:	\$56,000	
FUNDING SOURCE:	Notes	
DESCRIPTION:	To improve the streetscape on West Street between Main Street & Deer Hill Avenue. Improvements will include decorative streetlights, landscaping, and signage in front of City Hall.	
IMPACT ON OPERATING BUDGET	Increased maintenance costs for electricity and landscaping.	

FORESTRY

PROJECT TITLE:	Stump Removal	
PROJECT LIFE:	20 Years	
SCHEDULED START:	July 2005	SCHEDULED COMPLETION: July 2006
FUNDING AMOUNT:	\$80,000	
FUNDING SOURCE:	Notes	
DESCRIPTION:	To remove tree stumps on City property and along City roadways to eliminate safety hazards.	
IMPACT ON OPERATING BUDGET	Will reduce financial liability associated with these safety hazards.	

2005-2006 Capital Projects Recommended for Approval

PARK MAINTENANCE

PROJECT TITLE:	Kenosia Park Soccer Field	
PROJECT LIFE:	10 Years	
SCHEDULED START:	March 2006	SCHEDULED COMPLETION: Sept. 2006
FUNDING AMOUNT:	\$50,000	
FUNDING SOURCE:	LOCIP	
DESCRIPTION:	To restore and improve the soccer fields in Kenosia Park.	
IMPACT ON OPERATING BUDGET	None - maintenance costs already included in the operating budget.	

PARK MAINTENANCE

PROJECT TITLE:	Rogers Park Soccer Field	
PROJECT LIFE:	10 Years	
SCHEDULED START:	March 2006	SCHEDULED COMPLETION: Sept. 2006
FUNDING AMOUNT:	\$27,000	
FUNDING SOURCE:	LOCIP	
DESCRIPTION:	To restore and improve the soccer fields in Rogers Park.	
IMPACT ON OPERATING BUDGET	None - maintenance costs already included in the operating budget.	

ENGINEERING

PROJECT TITLE:	Rogers Park Drainage	
PROJECT LIFE:	20 Years	
SCHEDULED START:	June 2006	SCHEDULED COMPLETION: Sept. 2006
FUNDING AMOUNT:	\$150,000	
FUNDING SOURCE:	LOCIP	
DESCRIPTION:	To improve drainage in Rogers Park to reduce flooding and improve the quality of the playing fields.	
IMPACT ON OPERATING BUDGET	Reduced maintenance costs.	

HIGHWAYS

PROJECT TITLE:	Sidewalk Repairs	
PROJECT LIFE:	10 Years	
SCHEDULED START:	July 2006	SCHEDULED COMPLETION: July 2007
FUNDING AMOUNT:	\$95,680	
FUNDING SOURCE:	LOCIP	
DESCRIPTION:	To repair sidewalks throughout the City to improve the streetscape and reduce the liability associated with broken pavement.	
IMPACT ON OPERATING BUDGET	Will reduce financial liability associated with these safety hazards.	

City of Danbury
Capital Improvement Program
FY 05-06 Through FY 10-11

Priority	PROJECT DESCRIPTION	2005-2006		FUNDING SOURCE			BALANCE OF CAPITAL IMPROVEMENT PROGRAM						
		Depart.	Commission	Mayor	Bonds	Notes	LOCIP	FY 06/07	FY 07/08	FY 08/09	FY 09/10	FY 10/11	Deferred
		Request	Recommended	Recommended									
*19	Miry Brook-Backus Improvmts	100,000	100,000										
*20	Long Ridge-Mountainville Imprv	100,000						100,000					
*21	E Pembroke-Stacey Rds Imprv	75,000						75,000					
*22	Tamarack -Hospital Improvmts	100,000	100,000										
*23	Garamella-Maple-Balmforth Imprv	200,000	200,000										
*24	Triangle-South Sts Improvmts	500,000											500,000
*25	West St Widng-Orchard to Main	2,000,000											2,000,000
*26	Kenosia Ave Widening	3,000,000											3,000,000
*27	Rt 6 Corridor Widening	8,100,000								8,100,000			
*28	Rt 7 Corridor Widening	29,485,000	8,912,000						20,573,000				
*29	Rt 37-Stacey Rd Improvmts	1,200,000											1,200,000
*30	Newtown -Old Shelter Rock Imprv	644,000									644,000		
*31	Rt 37@ Exit 6 Improvmts	12,500,000											12,500,000
*32	Downs- North Sts Improvmts	8,500,000											8,500,000
*33	Main St South Improvmts	2,000,000											2,000,000
*34	Federal Rd Improvmts	2,000,000											2,000,000
*35	Newtown Rd Improvmts	2,000,000											2,000,000
*36	Backus Av Traffic Signals Project	500,000											500,000
	EQUIP. MAINTENANCE												
*1	Vehicle Replacement	1,558,000		50,000			50,000						
**2	Public Works Fuel Site Upgrade	250,000	250,000										
	FIRE												
**1	HAZMAT/Rescue Vehicle	450,000	450,000										
**2	Triple Comb. Pumper	300,000		300,000	300,000			300,000					
**3	Westside Pumper	300,000	300,000										
*4	Facility Renovations, all stations	350,000		23,000			23,000	350,000					
*5	Fire School Expansion	1,600,000											1,600,000
6	Replace Trip Comb Pumper	300,000								300,000			
7	Replace Trip Comb Pumper	300,000									300,000		
8	Citizens & Wooster Hose Co.	1,000,000										1,000,000	
9	Vehicles	75,000		75,000			75,000						
10	Pager Alert System			16,000			16,000						
	FORESTRY												
*1	Dead Tree & Stump Removal	500,000		80,000			80,000		200,000		200,000	100,000	
	HEALTH & HOUSING												
	Environmental												
1	Still River Pedestrian Bridge	160,000	160,000										
2	Mill Plain Swamp Bdwalk/Observ.	221,000							221,000				

City of Danbury
Capital Improvement Program
FY 05-06 Through FY 10-11

Priority	PROJECT DESCRIPTION	Depart. Request	2005-2006	2005-2006	FUNDING SOURCE			BALANCE OF CAPITAL IMPROVEMENT PROGRAM						
			Planning	Mayor	Bonds	Notes	LOCIP	FY 06/07	FY 07/08	FY 08/09	FY 09/10	FY 10/11	Deferred	
			Commission Recommended	Recommended										
	Terre Haute Acquisition	0	500,000											
	HIGHWAY													
**1	Replacement of Equipment	6,069,000	376,000					737,000	844,000	831,000	940,000	841,000	500,000	
**2	Repair & Rebuild Highways	13,024,578	500,000					2,045,763	2,045,763	2,045,763	2,045,763	2,045,763	1,545,763	
**3	Repair & Rebuild Bridges	8,000,000	2,987,000	1,600,000	1,600,000								5,013,000	
**4	Drainage Repair & Improvmts	2,194,375						438,875	438,875	438,875	438,875	438,875		
5	Sal/Sand Storage Bldg	940,000		940,000	940,000									940,000
6	Repave School Parking Lots	201,480						56,120						145,360
**7	Repair City Sidewalks	600,000					95,680	200,000		200,000			200,000	
**8	Dredge var River locations	515,280	85,880					85,880	85,880	85,880	85,880	85,880	85,880	
9	Street Sign Upgrade System	50,000	25,000					25,000						
10	Gate @ Public Works Entrance	45,000								45,000				
11	Addn to Sand Spreader Storage	150,000											150,000	
12	Park Avenue School Parking	75,000								75,000				
13	Wooster Cemetery Road	50,000									50,000			
	PARKS & RECREATION													
**2	Equipment Replacement	200,000												
**3	Hatters Parking Lot & Walkway	175,000												
**4	Blind Brook Playground	30,000												
**5	Rogers Park Spray Pool	150,000	150,000	150,000	150,000									
6	DHS Varsity Pressbox & Bleachers	250,000							250,000					
**7	Rogers Park Tennis Court Improv	275,000	275,000											
9	Indoor Aquatic Center	4,000,000												4,000,000
10	Dryska Feasibility Study	100,000								100,000				
	PARKS MAINTENANCE													
**1	Playgrounds & Playscapes	1,300,000	1,300,000	1,300,000	1,300,000									
**2	Highland Ave Playground	200,000	100,000	250,000	250,000									
**3	Candlewood Town Park	250,000						150,000	100,000					
**4	Kenosia Town Park	100,000						100,000						
**5	Camp Thunderbird	75,000								75,000				
**6	Rogers Park Soccer	100,000	50,000	50,000			50,000	50,000						
**7	Kenosia Park Soccer	50,000	50,000	50,000			50,000							
8	Union Carbide Sports Complex	100,000											100,000	
9	Candlewood Lake Educ Ctr	750,000	750,000	500,000	500,000									
	PLANNING													
1	White Street Streetscape	1,000,000	591,000	595,000	595,000									
2	West Street Streetscape	0		56,000			56,000							

City of Danbury
Capital Improvement Program
FY 05-06 Through FY 10-11

		2005-2006											
		Planning		2005-2006									
		Depart.	Commission	Mayor	FUNDING SOURCE			BALANCE OF CAPITAL IMPROVEMENT PROGRAM					
Priority	PROJECT DESCRIPTION	Request	Recommended	Recommended	Bonds	Notes	LOCI	FY 06/07	FY 07/08	FY 08/09	FY 09/10	FY 10/11	Deferred
	PUBLIC BUILDINGS												
	General												
**1	Replace WIC Siding & Roof	90,850											
**2	Extend Gar for Hwy & Pub Bldg	870,000										870,000	
**3	Replace Emergency Generators	80,497						80,497					
**4	Masonry Veneer - PW Garage	363,686							363,686				
	City Hall												
**1	Repair Drainage Problems	34,500											
**2	Extend Passcard System	52,000	52,000										
**3	HVAC Controls Upgrade	231,437							231,437				
	Library												
**1	Overhaul HVAC Sys - Library	160,500	160,500	161,000			161,000						
**2	Repl Book Elevator - Library	26,500							26,500				
**3	Replace Floor Covering	134,250		135,000		135,000			134,250				
4	Renov. 1st Floor - Tech Center	68,968									68,968		
5	Automated Circulation System	66,000	66,000	65,000		65,000							
	Old Library												
**1	Restore Mural	32,000	32,000										
	Police												
**1	Repl Floor -Comm Serv Bldg	22,000											22,000
**2	Ren Maintenance Garage	27,000											27,000
**3	Install #2 Tank at HQ	34,384											34,384
**4	Enhance Building Security	449,650											449,650
**5	Replace Door Locks	22,000											22,000
	Schools												
**1	Hot Water Tank @ Broadview	49,500	49,500										
**2	Boiler & HW Tank @ Hayestown	27,500	27,500										
**3	Elevator Upgrades @ All Schools	345,000	214,668					130,332					
**4	Boiler & Burner Replacements	365,000	365,000										
**5	Drainage Imprvmnts @ South St	166,500	166,500										
**6	Repl Traps & Valves @ Park Ave	49,000						49,000					
**7	Sprinklers @ DHS	2,305,000						2,305,000					
**8	Repl Roofs @ 3 Schools	2,064,000											2,064,000
9	Repl Windows @ Various Schools	2,691,000											2,691,000
	Senior Center												
1	Renov. Senior Center	149,500							149,500				

City of Danbury
 Capital Improvement Program
 FY 05-06 Through FY 10-11

		2005-2006											
		Planning		2005-2006									
		Depart.	Commission	Mayor	FUNDING SOURCE			BALANCE OF CAPITAL IMPROVEMENT PROGRAM					
Priority	PROJECT DESCRIPTION	Request	Recommended	Recommended	Bonds	Notes	LOCIP	FY 06/07	FY 07/08	FY 08/09	FY 09/10	FY 10/11	Deferred
2	Emergency Generator	52,899							52,899				
RICHTER PARK													
**1	Community /Arts Center	2,640,000	2,640,000										
**2	Master Plan Improvements	2,974,000	2,974,000										
SOLID WASTE/RECYCLE													
**1	Landfill Closure System Upgrades	1,100,000	50,000						50,000		50,000		950,000
	Landfill Litigation Settlement	300,000	300,000										
TARRYWILE PARK													
**1	Pavilion Amenities	40,000	40,000										
**2	Parking Improvements	290,000	290,000										
**3	Equipment Garage	75,000	75,000	75,000	75,000								
**4	Camp Building Rehab	40,000						40,000					
*5	Wetland Boardwalk	100,000							100,000				
*6	Hearthstone Castle	1,000,000											1,000,000
7	Milking Parlor Rehabilitation	150,000							150,000				
8	Parking Lot, Terre Haute Rd.	35,000							35,000				
TOTAL CITY		182,685,284	40,064,548	9,621,000	8,710,000	500,000	506,680	10,213,467	28,911,790	13,756,518	7,213,486	6,341,518	64,454,157

City of Danbury
Capital Improvement Program
FY 05-06 Through FY 10-11

Priority	PROJECT DESCRIPTION	Request	2005-2006		FUNDING SOURCE			BALANCE OF CAPITAL IMPROVEMENT PROGRAM					
			Commission	Mayor	Bonds	Notes	LOCIP	FY 06/07	FY 07/08	FY 08/09	FY 09/10	FY 10/11	Deferred
			Recommended	Recommended									
	SEWER												
**1	West Side Sewer Extension	16,100,000						600,000	4,000,000	4,000,000	3,100,000		
**2	Nitrogen Removal @ WPCP	2,660,000	2,660,000										
**3	Structural Repairs WPCP Roof	130,000	130,000										
**4	Convert Gas Systems to Liquid	300,000	300,000	300,000	300,000								
**5	Digester Cleaning (Veolia)	850,000	200,000	500,000	500,000			250,000	100,000			150,000	150,000
**6	Scada System Upgrade (Veolia)	600,000	100,000					100,000	100,000	100,000	100,000	100,000	
**7	Digester Gas Re-Use	500,000	400,000	70,000	70,000			100,000					
**8	Grease Handling Facility	75,000	75,000										
**9	Sewer Collection System Flow	159,500						65,000	65,000	29,500			
**10	Pump Station Upgrade & Replacement	725,000	100,000					100,000	100,000	125,000	100,000	100,000	100,000
**11	Overhaul Heat Exchangers	125,000	125,000										
**12	Removal/Upgrade Under Stor Tanks	85,000	85,000										
**13	Pump Replacement Program (Veolia)	350,000	50,000					75,000	75,000	75,000	75,000		
**14	Odor Control Upgrades	300,000	150,000					100,000	50,000				
**15	HVAC Repairs (Veolia)	30,000	30,000										
**16	Hillside Sewer Pump Station Removal	50,000	50,000										
**17	Equip/Veh Replacement Program	266,000	55,000					30,000	24,000			157,000	
**18	Reconstruct Sewer Hauling Road	80,000	80,000										
**19	Replace Grit Screw (Veolia)	146,000	100,000									46,000	
**20	Westville Ave Line Replacemnt	540,000	270,000					270,000					
**21	Truck/Vehicle Replacemnt (Veolia)	150,000	40,000					70,000		40,000			
**22	Belt Filter Press Overhaul	50,000	25,000					25,000					
**23	Replace Grit Pumps (Veolia)	25,000						25,000					
**24	Convert Lime to Caustic	120,000						120,000					
**25	Fifth Screw Lift Pump (Veolia)	150,000							150,000				
**26	Step Screen @ Bypass Channel	250,000							250,000				
**27	Screw Lift Pump Overhauls (Veolia)	50,000								50,000			
**28	Tank Covers at WPCP	450,000								150,000		300,000	
**29	WPCP 20 Year Upgrade	24,250,000								250,000	4,000,000	10,000,000	10,000,000
	TOTAL SEWER	49,566,500	5,025,000	870,000	870,000	0	0	1,930,000	4,914,000	4,819,500	7,375,000	10,853,000	10,250,000
	WATER												
**1	WestLake Upgrd Process System	260,000	60,000	260,000	260,000			60,000	60,000	10,000	10,000	30,000	30,000
**2	Future Supply-Candlewood Lk	2,305,000	125,000					150,000	500,000	730,000	700,000		100,000
**3	Stor Tank Inspect & Refurbish	1,635,000	250,000	250,000	250,000			75,000	385,000	225,000	200,000	250,000	250,000
**4	Ridgeview Gardens Project	100,000	100,000										
**5	Margerie High Svc Tank/Intercon	4,105,000	100,000					200,000	1,000,000	2,000,000	805,000		
**6	West Lake Filter Conversion	500,000	50,000					400,000	50,000				
**7	Raw Water Piping Improvemnts	500,000	20,000					200,000	200,000	80,000			
**8	Replace Mains Field & Crest	300,000	100,000					200,000					

