

RESEARCH AND ANALYSIS SECTION-LEGISLATIVE REFERENCE BUREAU

Executive Summary: 2007 Proposed Budget Summary – Capital Improvement Projects

1. The 2007 Proposed Budget for Capital Improvement Projects is estimated at \$240,123,800, a decrease of \$13,269,353, -5.2% from the 2006 Budget of \$253,393,153. *(Page 2)*

2. The 2007 Proposed Capital Improvements include:

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2007 Proposed Capital Improvement Projects (CIP) Budget Overview

The 2007 Proposed Budget for the Capital Improvements Project (CIP) derived from all sources is \$240,123,800, a decrease of \$13,269,353, -5.2%, from the \$253,393,153 provided in the 2006 Budget. Funding sources include city funds, e.g., tax levy, general obligation debt, and special assessments; Grant and Aid funding, i.e., funding from state and federal sources; and enterprise funds, i.e., funds generated from revenues resulting from a specific activity and devoted to that activity.

2007 PROPOSED BUDGET CAPITAL IMPROVEMENT FUNDS SUMMARY OF DEPARTMENTAL APPROPRIATIONS

City Departments – City Funded

Departments	2005 Actual	2006 Budget	2007 Proposed	% Change
Special Projects	\$72,118	\$8,415,000	\$8,325,000	-1.2%
Department of Administration	590,063	521,000	1,276,000	144.9%
City Attorney	71,529	0	250,000	100.0%
City Treasurer	148,075	0	0	0.0%
Dept. of City Development	25,142,667	65,550,000	77,855,000	18.8%
Common Council-City Clerk	0	175,000	525,000	200.0%
Dept. Employee Relations	0	0	400,000	100.0%
Fire Department	3,689,337	3,381,000	2,918,000	-13.7%
Health Department	772,694	550,000	476,000	-13.5%
Library	2,113,256	1,060,000	830,000	-21.7%
Municipal Court	271,250	0	50,000	100.0%
Police Department	3,484,351	1,179,000	1,670,000	41.6%
Port	507,694	1,025,000	750,000	-26.8%
Department of Public Works	73,295,691	83,007,924	56,773,140	-31.6%
City Funded Subtotal	\$110,158,725	\$164,863,924	\$152,098,140	-7.7%

Grant And Aid Funding

Departments	2005 Budget*	2006 Budget	2007 Proposed	% Change
Fire Dept.	\$1,000,000	\$0	\$0	0.0%
Police Dept.	2,065,000	0	0	0.0%
Port	0	2,000,000	1,700,000	-15.0%
Public Works	52,026,833	40,829,229	36,090,160	-11.6%
Grant & Aid Subtotal	\$55,091,833	\$42,829,229	\$37,790,160	-11.8%

* Approved funding.

Enterprise Funds

Departments	2005 Actual	2006 Budget	2007 Proposed	% Change
Parking Fund	\$889,335	\$2,080,000	\$595,000	73.3%
Water Works	15,212,549	20,120,000	25,140,500	7.1%
Sewer Maintenance	19,840,982	23,500,000	24,500,000	3.5%
Enterprise Subtotal	\$35,942,866	\$45,700,000	\$50,235,500	7.0%

TOT. CAPITAL PLAN	\$201,193,424	\$253,393,153	\$240,123,800	-5.2%
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This report provides brief descriptions of the capital improvement projects in the 2007 Proposed Budget. Detailed analyses of these projects are listed in the LRB-Research and Analysis Section's budget reports on specific city departments. *Only capital projects proposed for 2007 are included.*

SPECIAL PROJECTS - \$8,325,000

Grant and Aid - \$8,300,000 - The Grant and Aid Fund provides budget authority for unanticipated grants that the City receives.

Municipal Art Fund - \$25,000 - The Municipal Art Fund provides a way to encourage an appreciation of the visual arts and development of artists and craftsmen by placing works of art in city facilities. This fund is governed by Section 304-27 of the Milwaukee Code which states that a portion of capital expenditures, not to exceed 1% of the total cost of any such construction project as estimated in the capital budget, be set aside for the acquisition of works of art to be used for city buildings and public facilities. The Milwaukee Arts Board determines the allocation of funds.

DEPARTMENT OF ADMINISTRATION - \$1,276,000

Single E-Mail Store - \$350,000 – This initiative supports an e-mail archival and retrieval system. Currently, there are at least three different e-mail systems operating within City government. This project involves replacing the systems with a single, standardized system. A new system will comply with legal requirements governing electronic records management and enable the city to meet its policy for electronic mail records, which was adopted February 2006. An additional \$215,000 in carryover funding from 2006 capital improvements will also support this project.

Server Consolidation/Storage Area Network - \$49,000 – The second year of a three year project, this project will consolidate computer servers and connections by reducing the number of servers to a single storage device. The project will reduce increased IT maintenance and support costs by increasing efficiency and protect data. An additional \$306,000 was appropriated in the 2006 Budget for this project.

HRMS Upgrade - \$710,000 – HRMS is the citywide personnel management system and is used for many functions, including payroll and benefits and it requires periodic upgrades. In 2007, HRMS requires an upgrade if support from the vendor, Oracle/Peoplesoft, is to be continued. The upgrade includes enhanced functionality and ease of use.

E-Benefits - \$167,000 – The system will allow employees to view benefits and make informational and enrollment decisions related to benefits directly through the HRMS system. It will also eliminate the multiple paper copies of benefits documents that are currently used, will reduce the redundant data entry by DER staff, and will allow electronic transfer of information between the city and benefits vendors.

CITY ATTORNEY'S OFFICE - \$250,000

City Attorney's Office – Planning & Design - \$250,000 – This amount is for planning and design activities related to proposed renovation of the 8th floor offices, currently vacant due to the City Hall Restoration project. The 8th floor space was originally remodeled in 1985, and needs to be brought up to City Hall standards in terms of aesthetics, function and design. The area will include area reconfiguration and design to meet current space, technology and ergonomic requirements.

DEPARTMENT OF CITY DEVELOPMENT - \$77,855,000

Advance Planning – \$175,000 - This program provides funding for preliminary planning studies and research costs for economic studies, special engineering, technical studies and comprehensive plans and economic development of the City. The breakdown for the following proposed priority projects include:

- Economic Studies, \$20,000
- Special Engineering & Technical Studies, \$20,000
- Comprehensive Plans: Villard Avenue, \$25,000
 - Near Northside, \$37,500 (per CCFN 051246 adopted 2/7/06)
 - New Southside, \$37,500 (per CCFC 051246 adopted 2/7/06)
 - Unallocated, \$35,000

Neighborhood Commercial District Street Improvement Fund - \$500,000 – Funds commercial district streetscape projects throughout the city. The projects include landscape, streetscape, lighting and banner installations. As of September 29, 2006, FMIS reports a balance of \$1.4 million available for existing and new projects.

Tax Increment Financed Projects – \$74,480,000 - This project includes funding in 3 primary capital improvement budgets; \$61.9 million in new borrowing for existing TIDs and potential TIDs; \$4.2 million for Developer Revenues; \$1.4 million for potential new Developer financed TIDs; and \$6.8 million for Capital Interest capital improvements. The funding is a means to provide capital financing for redevelopment projects, street improvements, public facilities and other related project costs to eliminate blight and to encourage neighborhood and economic growth in order to increase the City's tax base.

Development Funds - \$2,200,000 - This program funds projects that are too small or do not qualify for TID classification. The department proposes using the appropriation to fund priority projects, including façade grants, the façade style program, retail investment fund, brown-field cleanups, business improvement district support, commercial revitalization, job training, new homes incentives and neighborhood street improvement.

Business Improvement Districts (BID) - \$500,000 – This funding provides prevailing market rate interest loans to qualifying BIDs. The department prepares an annual priority list, without firm commitments for various BID Fund projects.

COMMON COUNCIL – CITY CLERK - \$525,000

License Management System Requirements - \$525,000 – The funding is to replace the current mainframe License Information System, which cannot be expanded or upgraded to meet legal requirements or enhanced customer requests. After the completion of a system requirements study, currently in progress, a new license system will be designed to process applications more efficiently, meet legal requirements, provide more reliable consistent service to customers, and become proficient in dealing with different types of licenses. In 2006, \$175,000 was allocated to this project, which included \$30,000 for a business requirements study, and \$145,000 for the new system.

DEPARTMENT OF EMPLOYEE RELATIONS - \$400,000

Worker's Compensation Computer System - \$400,000 – The funding will be used to replace the current information system used by the Worker's Compensation Section, which is more than 20 years old, with a system that provides automated processing functions for the administration of the city's self-insured worker's compensation program.

FIRE DEPARTMENT - \$2,918,000

Interior Building Maintenance - \$50,000 - This project funds asbestos and fuel contamination removal for the department's 36 engine houses.

Mechanical Systems Maintenance - \$260,000 – This project provides continued funding for the ventilation system maintenance, installation, and replacement projects and boiler replacements in the department's 36 engine houses.

Exterior Building Maintenance - \$50,000 – This project provides continued funding for the exterior building maintenance for the department's 36 engine houses.

Major Capital Equipment - \$2,458,000 – The funds will purchase major capital equipment which include 3 ambulances, \$176,000 each for \$528,000, 3 pumper trucks, \$430,000 each for \$1,290,000, and 1 aerial ladder, \$640,000 budgeted as capital projects.

Auxiliary Power Supply - \$100,000 – This is a new account for 2007. The funding provides for an auxiliary supply of power to engine houses to enhance the department's response capability.

HEALTH DEPARTMENT - \$476,000

Exterior Building Maintenance Projects - \$111,000 - This funding is for exterior projects for roofing repairs at health centers, Southside Health Center exterior painting, annual tuck-pointing on all brick buildings and ADA improvements.

Interior Building Maintenance - \$240,000 – The funding will provide general interior repairs and maintenance for painting as needed, minor floor remodeling on the first and 3rd floor of the Zeidler Municipal Building, the installation of a sprinkler system at Northwest Health Center and ADA improvements.

Client Tracking System - \$125,000 – Funds will develop and maintain the client tracking system in the department. The continued development will enable the department to comply with federal and state reporting mandates, HIPPA regulations and general client tracking data. Funding is for both hardware and software.

LIBRARY - \$830,000

Central Library Improvements Fund - \$387,000 - This funding provides \$280,000 for Interior Repairs, which includes painting, and carpeting areas that have constant traffic wear and \$107,000 for maintenance and repair of exterior surfaces that include the Chicago brick, windows, lighting, roof and painted surfaces. Funding also includes exterior masonry and stone repairs, and consultant work to develop specifications for a replacement roof.

Central Library Improvements Fund-Mechanical Systems - \$103,000 – Funds will continue to replace the electrical transformers and building system controls to improve energy efficiency in heating and cooling systems.

Neighborhood Library Improvements Fund - \$340,000 – The funding provides \$300,000 for exterior repairs of the branch libraries. In 2007, Atkinson Library is scheduled to have the windows replaced to improve the natural daylighting, the appearance of the library, and reduce heating and cooling loads. An additional \$40,000 is

for mechanical improvements dealing with HVAC, building controls and security systems at various neighborhood libraries.

MUNICIPAL COURT - \$50,000

Court Case Management System - \$50,000 - This is a new project for 2007. This provides funding for the continued development and improvements to the Court's case management system.

POLICE DEPARTMENT - \$1,670,000

Evidence Storage Warehouse - \$120,000 – The funding allocation is for further improvements to the Police Department's evidence storage warehouse. Anticipated work includes installation of new heating, ventilating and air conditioning equipment and a fire suppression system on a floor-by floor basis.

Remodel Administration Building Offices - \$800,000 - This funding continues the remodeling efforts at the Police Administration Building. With \$1,150,000 in carryover funds available at the end of this year to be combined with the 2007 funding of \$800,000, the department plans to complete remodeling of the west end of the 6th floor. Then personnel from the 5th floor can be moved to the 6th floor and the vacated area will be renovated to accommodate a new "Fusion Center," a facility that will be used to provide information and coordination relative to possible terrorist threats in the Milwaukee area. Other work that could be undertaken in 2007 if funds are still available include renovation of parts of the 4th and 5th floors and replacement of the building's electrical substation, which is now failing.

Criminal Investigative Video Capture System - \$750,000 – This is a new capital project for 2007. This project is necessitated by the work of the Avery Task Force (a legislative commission that reviewed the wrongful conviction of Steven Avery) and the legislation that resulted from the findings and recommendations of the Task Force. Specifically, state legislation requires electronic recording of interrogations of juvenile suspects. For adult cases, the legislation makes electronic recording of interrogations a statewide policy. The department must comply with state law to avoid having its evidence dismissed by courts. The Video Capture System capital project will provide the technological improvements required to complement these design changes, and funding to purchase a server and related storage capacity, media management software and licensing fees, and cameras and cabling equipment for the interrogations rooms at the PAB and district stations.

PORT OF MILWAUKEE - \$750,000

Pier & Berth Channel Improvements - \$400,000 - The allocation is used as matching funds in applying for grants to improve or rehabilitate harbor facilities. In 2007, additional fender improvements and related upgrades and repairs are planned for the mooring basin, the heavy lift dock and outer harbor. In the outer harbor, the liquid cargo pier requires rehabilitation.

Dockwall Rehabilitation - \$250,000 - This is an on-going project. Routine maintenance avoids costly emergency repairs for appropriate cargo operations. The dockwalls must be maintained for lease and cargo operations. In 2007, the dockwall and breakwater rehabilitation will involve rebuilding the tie back system and replacing/upgrading the fender system. Breakwater stones that have broken or been displaced will be replaced.

Rail and Track Service Upgrades - \$100,000 – The Port has over 15 miles of railroad track. Some tracks have not been upgraded since the 1970's. Older tracks that have large service loads will be upgraded, due to the condition of the track.

PUBLIC WORKS - \$56,773,140

DPW – Administrative Services Division - \$625,000

Public Safety Communications - \$625,000 - The 2006 Public Safety Communications Program continues to provide connectivity to public safety sites. The funding for communications includes the projects involving the Marquette Interchange reconstruction and installation of the new telephone systems. Major projects in 2007 are designed to increase system redundancy and to provide diverse routes to critical public safety locations. They include:

- DPW Field Headquarters to Berryland
- Fire Engine House #4 to Police District #4
- Fire Engine House #5 to Fire Engine House #21
- Fire engine House #6 to Riverview
- Tow Lot Office (redundant Fire Radio) to Fire Engine House #10
- Fire Engine House #11 to Texas Avenue Pumping Station
- Alder Booster to Bluemound Booster

DPW – Infrastructure Services Division - \$29,187,440

Expansion of Capacity Sewer Construction - \$3,500,000 – Expansion of Capacity Sewer Program, \$3,500,000, extends sewer services to those areas of the City that do not currently have sewer service or enlarges the capacity of existing sewers. In 2007, this

program provides for developer refunds for projects where the amount of the developer's deposit exceeded the developer's share of the cost.

Bridge Construction - \$4,316,000 – In 2007, this program is divided into bridge construction projects with State and Federal grant and aid, and local bridge projects funded solely with city funding.

Bridge Construction-State and Federally Funded - \$2,841,000 – The program assures a level of expenditures for bridge improvements that are consistent with the ability to finance improvements necessary to preserve the City's bridge system, with State and Federal grant and aid.

Bridge Reconstruction – Local - \$1,475,000 – The program assures a level of expenditures for bridge improvements and repairs necessary to preserve the City's bridges through new borrowing.

Paving Program - \$13,640,190 - This provides funding for replacement, repair, or improvements to street reconstruction/resurfacing, alley reconstruction/resurfacing and federal funding. The program comprises the following projects:

PROJECT	PROPOSED BUDGET
Street Reconstruction (State/Federal Funded)	\$6,058,190
Street Reconstruction (Regular City Funded)	\$6,782,000
Alley Reconstruction	\$500,000
New Street Construction	\$300,000
Total	\$13,640,190

Sidewalk Improvements - Replacement - \$431,250 - Sidewalk replacement by contract is an existing program for the replacement of defective sidewalks throughout the City. This program also includes funding for the installation of handicapped ramps where needed.

Street Lighting - \$6,000,000 - This program provides funding for the replacement of deteriorated light poles, defective underground cable, removal and replacement of overhead lighting, and replacement of outdated underground series circuits.

Traffic Controls Facilities - \$700,000 - This program provides for the installation of new traffic lights and signs and the modification of existing traffic control facilities. These facilities include traffic signals, signal systems, traffic signs, and other related traffic control facilities.

Underground Conduit & Manhole Reconstruction - \$400,000 - This program provides for the reconstruction of existing manholes located in street right-of-way that provide the necessary entrance networks for all of the communications, traffic control, and street

lighting cable circuits that serve the City of Milwaukee's governmental buildings and agencies.

Underground Electrical Manhole Reconstruction - \$200,000 - This program provides for the installation of permanent underground electrical conduits and manhole systems that provide secure weatherproof public safety cable circuit networks for various city agencies (DCD, DPW, Fire, Health, Police, etc.). Conduit installations are coordinated with street paving projects so cost savings can be realized over installations on non-paving projects.

DPW – Operations Division - \$55,208,225

Sanitation - \$906,500 – The 2007 funding will upgrade the South 35th Street to allow the consolidation of Sanitation and Forestry at the facility. Once the upgrades are completed, Forestry's South office (2024 W. Holt) will be sold.

Forestry Section - \$2,465,000

Concealed Irrigation and General Landscaping/City Boulevards - \$931,000 - The program funds the irrigation replacements and landscaping that is coordinated with street reconstruction projects. The replacement irrigation systems support planted beds only.

Tree Planting Program - \$1,052,000 – This program funds the planting of street trees and other plant materials in conjunction with the construction of new streets or the reconstruction of existing streets or sidewalks. It also funds the planting of replacements for dead, diseased or damaged trees. In 2007, 248 new trees will be planted due to street reconstruction projects, and 3,900 replacement street trees.

Sustainable Boulevard Plan - \$500,000 – This is a new capital project designed to revise the boulevard planting that is environmentally and financially sustainable for the future. The plan includes gradually removing the flower beds on many boulevard that are not “signature” or major intersections, and replacing them with shade, ornamental trees and grass as a means to reduce maintenance costs and improving air quality. The \$500,000 funds 20 seasonal employees to assist with boulevard conversion.

Buildings and Fleet - \$23,589,200

City Hall Complex Remodeling - \$100,000 - This program funds interior remodeling and upgrades for various city agencies. This includes changes to meeting State energy codes and building codes, including lighting upgrades and HVAC improvements. In 2007, a portion of the 7th floor of City Hall, will be remodeled for the reconstituted Fire & Police Commission.

Space Planning-Facilities – \$150,000 - This program provides funds for architectural and engineering services related to office studies, including preparation of preliminary plans and cost estimates for proposed projects, as well as unscheduled interior office alterations for city departments, and facility inspections. In 2007, \$9,200 will be designated for un-programmed planning activities to study general office space needs and proposed alterations in various City facilities, \$78,100 will be designated for un-programmed office alterations generated by adjustments to agency needs due to personnel or equipment changes in their annual budgets, and \$62,700 will be designated for un-programmed engineering services to various City departments and planned facility condition.

Recreation Facilities Program – \$292,000 - Improvements in this program include maintenance and renovations in neighborhood recreation facilities, children’s play areas and stand alone recreation sites. Funds will be released for projects with the prior review and approval of the Common Council. The 2007 projects include:

Name	Cost
36 th and Rogers ADA	\$ 47,000
30 th and Galena ADA	47,000
Riverside Tennis Court	132,200
Various sites-other	20,000
Engineering	40,800
Total	\$292,000

Facility Systems Program - \$1,099,500 - This program funds deferred equipment and systems replacement, upgrading mechanical systems, boiler replacement, and various fire and safety improvements. A variety of projects include air handling units, elevator motors and controls, and various electrical and mechanical upgrades. The 2007 projects include:

Building	Description	Cost
City Hall	Electrical Code Compliant Work	\$92,300
Zeidler Municipal Bldg	Electrical Code Compliant Work	125,400
Various Sites	Fuel Management System	774,600
Various Sites	Emergency Repairs	107,200
Total		\$1,099,500

City Hall Restoration Program – \$15,000,000 - This program was introduced in the 2003 budget in order to address the structural needs and maintain the historical integrity of City Hall. The project requirements were identified by an architectural engineering firm specializing in the evaluation of historic structures. This project is estimated at \$70 million over four years. The 2007 funding will be used to continue the work authorized in the contract with the focus upon exterior repairs. The City Hall Restoration Project is scheduled for completion by the end of 2008.

2-Way Radio Replacement - \$150,000 - This program will provide funding to design a two-way radio communication system to utilize the Milwaukee Police Department's new digital radio infrastructure and to systematically replace obsolete radio equipment. The system, when fully implemented, will improve dispatch of all vehicles, and help optimize ice and snow operations while providing the capability to connect city and surrounding agencies to respond to major emergencies.

Major Capital Equipment - \$6,100,000 - This program is specified for equipment that exceeds \$50,000 and has a life expectancy of 10 years. Equipment replacement includes garbage and recycling collection, snow and ice control and dump trucks for use as pool equipment. The equipment includes:

Equipment	Units	Cost
Sweeper	1	\$135,000
Truck, Aerial, 36 Ft. Step Van Body	2	241,000
Truck, Digger-Derrick	1	175,000
Truck, Dump, 5 Yard	4	400,000
Truck, Dump, 5 Yard w/Crew Cab	3	231,000
Truck, Dump, 5 Yard, w/Underbody Plow	7	910,000
Truck, Dump, 16 Yard Tri-Axle	3	390,000
Truck, Packer, 25 Yard Rearload	9	1,782,000
Truck, Packer, 25 Yard Recycle	6	1,440,000
Truck, Packer, 34 Yard, Front Loading	1	186,000
Truck, Van, Step, 14,000 Lb.	3	210,000
Total		\$6,100,000

Environmental Remediation Program - \$469,000 - This program seeks to provide a safe environment in city-owned buildings through removal of hazardous building materials including asbestos and lead abatement as well as soil and groundwater remediation at 26 sites. In 2007, the projects include \$175,000 asbestos abatement, \$35,000 for lead abatement, \$180,000 for soil and groundwater remediation in Underground Storage Tanks (UST), and \$79,000 for leak detection panels and Aboveground Storage Tanks (AST) pump repairs.

Facilities Exterior Upgrades Program – \$178,700 - This program helps to maintain the exterior for city facilities in a watertight and energy efficient condition. Roofing, yard and parking lot improvements are also included. For 2007, the Zeidler Municipal Building reroof, lower south portion will be repaired.

Municipal Garages and Outlying Facilities Remodeling – \$50,000 - This program addresses the functional needs of the aged DPW Municipal garages and outlying buildings. Replacement and upgrade of outmoded shop and repair functions will improve garage efficiency. Major operational systems and associated repair equipment and systems have

reached or exceeded their maintenance life. The project planned for 2007 is improvements to the Machine Shop at Central Repair Garage.

GRANT AND AID FUNDING - \$37,790,160

Public Works - \$36,090,160 – DPW anticipates receiving \$12,648,000 in funding for the bridge program, and \$23,442,160 in state and federally aided projects related to street and bridge reconstruction.

Port - \$1,700,000 – The Port anticipates receiving \$1.7 million in grant and aid to assist in improvements for maintenance of the piers, berth and channel, and rail and track service upgrades.

DPW – PARKING FUND - \$595,000

Deferred Mechanical Maintenance - \$100,000 – This program provides funding for mechanical system deficiencies through long-term capital maintenance for smaller, planned repair and renovation projects into a single capital project. By grouping the five parking structures, similar work at various structures is accomplished at a lower cost.

Deferred Structural Maintenance - \$125,000 – This program provides funding for structural deficiencies that have occurred over time, for non-emergency repairs that can lead to structural deterioration.

MacArthur Square Repairs - \$370,000 – This funding is for recoating the worn membrane on the level levels. The membrane replacement prevents chlorides from seeping into the concrete and causing structural damage.

WATER WORKS - \$25,140,500

Distribution System Replacement of Main Hydrants and Valves Project - \$14,000,000 - This program funds the replacement defective water main sections that have a history of failure. The program is designed to reduce the dilapidation of the water main infrastructure. This authority represents non-assessable projects. Budgeting for assessable distribution water main capital projects in this line was discontinued in 2004.

Non-Assessable Feeder Main Program - \$1,040,500 - This program replaces deficient feeder mains. The goal is to reduce the maintenance of feeder main system components. It is anticipated that funding requests for this ongoing capital project will increase in \$20,000 increments annually.

Developer Out-of-Program Agreement - \$600,000 - Funding is based on anticipated developer needs that provide for the cost of installing new water mains in new developments in accordance with the Milwaukee Code of Ordinances.

Linnwood Plant Building Improvement – \$2,200,000 – The funding provides \$400,000 to replace roof and gutters, \$1 million for the Water Quality Lab HVAC, and \$800,000 for windows in the maintenance wing.

Linnwood Plant Treatment Improvement–Fluoride System Replacements - \$500,000- The improvements include \$300,000 to replace failing fluoride feed pumps, leaking storage tanks, and upgrade of containments; and \$200,000 to repair and replace leaking parts of the underground wash water recovery line to the holding basin at the North Plant.

Pump Facilities Improvements - \$6,200,000 – The 2007 funding is for various improvements including \$500,000 for the Riverside facility shop stabilization, \$1 million for heating systems and \$4 million for valve and pump replacements, \$500,000 for substation switchgear and \$200,000 for improving energy efficiencies systems.

Storage Facilities Improvements – \$200,000 – The funding is for painting the Greenfield storage facilities.

Meter Shop Repair - \$400,000 – The funding will provide \$300,000 to replace the meter shop HVAC and \$100,000 for bulk water fill station improvements.

DPW - SEWER MAINTENANCE FUND - \$24,500,000

Relief & Relay Minor Construction and Improvements for Catch Basins & Appurtenances Sewer Relay Program - \$24,500,000 - The funding is for the replacement or repair of existing segments of the sewer system, sewer cleaning, structure cleaning and repair, main repair, booster pump operation and maintenance, engineering and design, administration and street sweeping. Replacement and repair projects prevent or reduce the frequency of backup into buildings and onto streets.

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