

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Fire Department

CODE: 110-4020-422-80-05

PROJECT CLASSIFICATION: II

PRIORITY: B

PROJECT TITLE: Fire Department Mobile/Portable Radios/DuPage County Radio Project

PROJECT DESCRIPTION:

This project involves replacing most of the Fire Department radios due to Federal Communications Commission (FCC) 2013 narrow banding mandate. The DuPage County Radio project was developed to address the FCC mandate and help with funding of radios and monthly operating costs through DuPage County Emergency Telephone Systems Board (ETSB).

PROJECT JUSTIFICATION:

Currently the Fire Department does not have radios that will work on the 700 MHZ StarComm system as proposed by the DuPage County Radio Project Board. This can only be accomplished by purchasing new radios that can accommodate the new 700 MHZ frequencies. Grant money is available through Federal Public Safety Interoperable Communications grant and the DuPage County ETSB which will cover more than half of the projects costs.

COST ESTIMATE:

Engineering:	_____	
Land Acquisition:	_____	
Demolition:	_____	
Construction:	_____	
Landscaping:	_____	
Furn. & Fixtures:	_____	
Equipment:	<u>329,400</u>	
Other:	_____	
Interest:	_____	
Contingency:	_____	
TOTAL:		<u>329,400</u>

EXPENDITURE SCHEDULE & FUNDING SOURCE(S):

<u>FISCAL YEAR</u>	<u>AMOUNT</u>	<u>FUNDING SOURCE(S)</u>
<u>11</u> to <u>12</u>	<u>329,400</u>	<u>CI: 124,200 FG: 205,200</u>
<u>12</u> to <u>13</u>	_____	_____
<u>13</u> to <u>14</u>	_____	_____
<u>14</u> to <u>15</u>	_____	_____
<u>15</u> to <u>16</u>	_____	_____

FUNDING SOURCES:

CI	Capital Improvement	FG	Federal Grant
PR	Parking Revenue	SG	State Grant
RD	Redevelopment Funds	CG	County Grant
GEN	General Fund	SA	Special Assessment
WS	Water & Sewer Revenue	SSA	Special Service Area
GO	General Obligation Bond	O	Other

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Police Department

CODE: 110-5030-421-80-23

PROJECT CLASSIFICATION: III

PRIORITY: C

PROJECT TITLE: Remodel Police Station Firearms Range

PROJECT DESCRIPTION:

This project involves the remodel of the police department's firearms range to allow for rifle training.

PROJECT JUSTIFICATION:

Currently the police department's firearms range only has the capability of handgun and shot gun use. There are only two rifle ranges available for the police department's rifle officers to train on, one in Lemont IL, and the other in Kendall County. There are 30 officers authorized to use a rifle. Due to the high demand for these rifle ranges, the rifle officers have limited opportunity to train. It also requires officers to be scheduled for an 8 hour day to train at these ranges. The remodel of the firearms range to accommodate rifles ammunition will afford more frequent training and increased proficiency by the officers. The department would realize a savings of approx. 12 shifts of hireback. This would not eliminate the outdoor range training completely as we still have to shoot outdoors for certain qualifications. However, we would reduce the number of all day trainings we have and do more rifle training in-house, which would increase skill level.

COST ESTIMATE:

Engineering:	_____	
Land Acquisition:	_____	
Demolition:	_____	
Construction:	_____	
Landscaping:	_____	
Furn. & Fixtures:	_____	
Equipment:	<u>67,000</u>	
Other:	_____	
Contingency:	_____	
Sub-Total:	_____	
Less Trade-In:	_____	
TOTAL:		<u>67,000</u>

EXPENDITURE SCHEDULE & FUNDING SOURCE:

<u>FISCAL YEAR</u>	<u>AMOUNT</u>	<u>FUNDING SOURCE</u>
<u>11 to 12</u>	_____	_____
<u>12 to 13</u>	<u>67,000</u>	<u>CI: 67,000</u>
<u>13 to 14</u>	_____	_____
<u>14 to 15</u>	_____	_____
<u>15 to 16</u>	_____	_____

FUNDING SOURCES:

CI	Capital Improvement	FG	Federal Grant
PR	Parking Revenue	SG	State Grant
RD	Redevelopment Funds	CG	County Grant
GEN	General Fund	SA	Special Assessment
WS	Water & Sewer Revenue	SSA	Special Service Area
GO	General Obligation Bond	O	Other

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Police Department CODE: 110-5030-421-80-23

PROJECT CLASSIFICATION: III PRIORITY: C

PROJECT TITLE: Remodel Police Station Locker Rooms

PROJECT DESCRIPTION:

This project involves the remodeling of the male and female locker rooms. Improvements include painting and the replacement of lockers and carpeting.

PROJECT JUSTIFICATION:

Present lockers are approaching end of life status and the size of the current lockers is inadequate for the amount of equipment officers are required to keep in their lockers. Also, necessary repairs and maintenance of the current lockers continues to grow due to their age and heavy use. Carpeting and walls are also in need of improvement due to the heavy use of the facility. Upon requesting a current quote from the vendor, it was learned there was an increase of \$47,000 in the 2005 estimated cost. This significant increase was due to a 2005 "roll back pricing" program that is no longer available, coupled with an increase in the cost of materials and labor. The below listed "Cost Estimate" is reflective of this increase. Due to deferring this project to the next fiscal year, an additional \$5,000 is anticipated to the overall cost of the project.

COST ESTIMATE:

Engineering:	_____
Land Acquisition:	_____
Demolition:	_____
Construction:	_____
Landscaping:	_____
Furn. & Fixtures:	_____
Equipment:	<u>155,000</u>
Other:	_____
Contingency:	_____
Sub-Total:	_____
Less Trade-In:	_____
TOTAL:	<u>155,000</u>

EXPENDITURE SCHEDULE & FUNDING SOURCE:

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>11</u> to <u>12</u>	_____	_____
<u>12</u> to <u>13</u>	<u>155,000</u>	<u>CI: 155,000</u>
<u>13</u> to <u>14</u>	_____	_____
<u>14</u> to <u>15</u>	_____	_____
<u>15</u> to <u>16</u>	_____	_____

FUNDING SOURCES:

CI Capital Improvement	FG Federal Grant
PR Parking Revenue	SG State Grant
RD Redevelopment Funds	CG County Grant
GEN General Fund	SA Special Assessment
WS Water & Sewer Revenue	SSA Special Service Area
GO General Obligation Bond	O Other

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Public Works - Administration

CODE: 110-6040-431-80-23
510-6050-501-80-23
510-6055-502-80-23

PROJECT CLASSIFICATION: I

PRIORITY: B

PROJECT TITLE: Public Works Maintenance Facility Emergency Generator

PROJECT DESCRIPTION:

This project involves the installation of an emergency backup generator at the Public Works Maintenance Facility.

PROJECT JUSTIFICATION:

There is no permanent emergency backup power at the Public Works Maintenance Facility. The Public Works Maintenance Facility serves as an emergency center should the City Hall operation be interrupted. The generator will also provide essential emergency power to maintain the fueling operations and mechanical operations during times of emergency (police and fire fleets, flooding, snow removal, water and sewer).

COST ESTIMATE:

Engineering:	<u>20,000</u>	
Land Acquisition:	<u> </u>	
Demolition:	<u> </u>	
Construction:	<u>300,000</u>	
Landscaping:	<u> </u>	
Furn. & Fixtures:	<u> </u>	
Equipment:	<u> </u>	
Other:	<u> </u>	
Contingency:	<u> </u>	
Sub-Total:	<u> </u>	
Less Trade-In:	<u> </u>	
TOTAL:		<u>320,000</u>

EXPENDITURE SCHEDULE & FUNDING SOURCE:

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>11 to 12</u>		
<u>12 to 13</u>	<u>320,000</u>	<u>CI: 224,000; WS: 96,000</u>
<u>13 to 14</u>	<u> </u>	<u> </u>
<u>14 to 15</u>	<u> </u>	<u> </u>
<u>15 to 16</u>	<u> </u>	<u> </u>

FUNDING SOURCES:

CI	Capital Improvement	FG	Federal Grant
PR	Parking Revenue	SG	State Grant
RD	Redevelopment Funds	CG	County Grant
GEN	General Fund	SA	Special Assessment
WS	Water & Sewer Revenue	SSA	Special Service Area
GO	General Obligation Bond	O	Other

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Public Works - Administration

CODE: 110-6040-431-80-23
510-6050-501-80-23
510-6055-502-80-23

PROJECT CLASSIFICATION: I/V

PRIORITY: B

PROJECT TITLE: Public Works Maintenance Facility - Phase II Construction

PROJECT DESCRIPTION:

Phase II of the construction of the Public Works Maintenance Facility is for the construction of an open yard to serve the operation. Public Works needs to stockpile salt, stone, dirt and spoils as well as materials such as hydrants, manholes, and streetlights on site to support the work. In addition, the project includes constructing a non-heated storage facility for off-season equipment.

PROJECT JUSTIFICATION:

Currently, the Public Works operations yard is located at the north end of the Elmhurst Wastewater Treatment Plant (WWTP). This results in inefficiencies in material handling as the operations are located at the Public Works Maintenance Facility. In addition, long term planning for the WWTP dictates that the area be available for future WWTP expansion.

COST ESTIMATE:

Engineering:	<u>150,000</u>	
Land Acquisition:	<u> </u>	
Demolition:	<u> </u>	
Construction:	<u>1,050,000</u>	
Landscaping:	<u> </u>	
Furn. & Fixtures:	<u> </u>	
Equipment:	<u> </u>	
Other:	<u> </u>	
Contingency:	<u> </u>	
Sub-Total:	<u> </u>	
Less Trade-In:	<u> </u>	
TOTAL:		<u>1,200,000</u>

EXPENDITURE SCHEDULE & FUNDING SOURCE:

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>11</u> to <u>12</u>	<u> </u>	<u> </u>
<u>12</u> to <u>13</u>	<u> </u>	<u> </u>
<u>13</u> to <u>14</u>	<u>1,200,000</u>	<u>CI: 840,000; WS: 360,000</u>
<u>14</u> to <u>15</u>	<u> </u>	<u> </u>
<u>15</u> to <u>16</u>	<u> </u>	<u> </u>

FUNDING SOURCES:

CI Capital Improvement	FG Federal Grant
PR Parking Revenue	SG State Grant
RD Redevelopment Funds	CG County Grant
GEN General Fund	SA Special Assessment
WS Water & Sewer Revenue	SSA Special Service Area
GO General Obligation Bond	O Other

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Public Works - Street

CODE: 110-6041-432-30-84
110-6041-432-80-14

PROJECT CLASSIFICATION: I, III, IV

PRIORITY: A

PROJECT TITLE: Storm Sewer Repair and Maintenance Program

PROJECT DESCRIPTION:

Repairing of existing storm sewers and correcting deteriorated conditions. Project also includes contractual cleaning and televising of large City storm sewers on an annual basis.

PROJECT JUSTIFICATION:

Cleaning work is required to maintain flow and capacities of large storm sewer drainage streets and many impervious areas throughout the City. TV inspections reveal many cracks, collapses, and inferior conditions requiring point repairs or lining of sewer to maintain structural integrity and prevent much more expensive rehabilitation/replacement.

COST ESTIMATE:

Engineering:	<u> </u>	<u>In-House</u>
Land Acquisition:	<u> </u>	
Demolition:	<u> </u>	
Construction:	<u> </u>	<u>475,000</u>
Landscaping:	<u> </u>	
Furn. & Fixtures:	<u> </u>	
Equipment:	<u> </u>	
Other:	<u> </u>	
Contingency:	<u> </u>	
Sub-Total:	<u> </u>	
Less Trade-In:	<u> </u>	
TOTAL:		<u>475,000</u>

EXPENDITURE SCHEDULE & FUNDING SOURCE:

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>11</u> to <u>12</u>	<u>75,000</u>	<u>CI: 75,000</u>
<u>12</u> to <u>13</u>	<u>100,000</u>	<u>CI: 100,000</u>
<u>13</u> to <u>14</u>	<u>100,000</u>	<u>CI: 100,000</u>
<u>14</u> to <u>15</u>	<u>100,000</u>	<u>CI: 100,000</u>
<u>15</u> to <u>16</u>	<u>100,000</u>	<u>CI: 100,000</u>

FUNDING SOURCES:

CI	Capital Improvement	FG	Federal Grant
PR	Parking Revenue	SG	State Grant
RD	Redevelopment Funds	CG	County Grant
GEN	General Fund	SA	Special Assessment
WS	Water & Sewer Revenue	SSA	Special Service Area
GO	General Obligation Bond	O	Other

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Public Works Street

CODE: 110-6041-432-30-55

PROJECT CLASSIFICATION: I, III

PRIORITY: A

PROJECT TITLE: Storm Sewer Extensions

PROJECT DESCRIPTION:

This is contracted work to install pipe and/or drains in yards or private property. Overwhelming responses during periods of heavy rainfall would suggest maintaining the funding to continue active response to drainage problem areas.

PROJECT JUSTIFICATION:

Interest in this program continues to remain high. In an effort to meet the demand, it is proposed to fund the project at \$100,000 per year. The rear yard drain program was established in the late 60's on a cost sharing basis to remove standing water in homeowners' yards. Program is now at approximately 50% City expense up to a maximum of \$1,000 for installation with private property owners responsible for the remainder, including their yard restoration. The storm sewer is extended to allow sump pump discharge lines and downspouts to be connected to the storm sewer. This will prevent water discharge onto sidewalks and streets which in the winter, when ice-up occurs, causes hazardous walking and driving conditions. During summer months, prolonged standing water in yards render them unusable and may lead to breeding of mosquitoes.

COST ESTIMATE:

Engineering:	<u>In-House</u>	
Land Acquisition:	<u> </u>	
Demolition:	<u> </u>	
Construction:	<u>500,000</u>	
Landscaping:	<u> </u>	
Furn. & Fixtures:	<u> </u>	
Equipment:	<u> </u>	
Other:	<u> </u>	
Contingency:	<u> </u>	
Sub-Total:	<u> </u>	
Less Trade-In:	<u> </u>	
TOTAL:		<u>500,000</u>

EXPENDITURE SCHEDULE & FUNDING SOURCE:

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>11</u> to <u>12</u>	<u>100,000</u>	<u>GEN:25,000, CI:75,000</u>
<u>12</u> to <u>13</u>	<u>100,000</u>	<u>GEN:25,000, CI:75,000</u>
<u>13</u> to <u>14</u>	<u>100,000</u>	<u>GEN:25,000, CI:75,000</u>
<u>14</u> to <u>15</u>	<u>100,000</u>	<u>GEN:25,000, CI:75,000</u>
<u>15</u> to <u>16</u>	<u>100,000</u>	<u>GEN:25,000, CI:75,000</u>

FUNDING SOURCES:

CI Capital Improvement	FG Federal Grant
PR Parking Revenue	SG State Grant
RD Redevelopment Funds	CG County Grant
GEN General Fund	SA Special Assessment
WS Water & Sewer Revenue	SSA Special Service Area
GO General Obligation Bond	O Other

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Public Works-Street

CODE: 110-6041-432-30-74

PROJECT CLASSIFICATION: I, III, V

PRIORITY: A

PROJECT TITLE: Street Sealing

PROJECT DESCRIPTION:

Application of rejuvenating, restorative and crack sealing agents to asphalt street pavement to seal the surface, prevent aggregate loss, and extend pavement life.

PROJECT JUSTIFICATION:

As an asphalt pavement ages and oxidizes, the surface becomes more porous and suffers water infiltration, aggregate loss and cracking. Rejuvenating, restorative and crack sealing agents are very effective in sealing the surface and extending the life of the pavement. A rejuvenating agent is applied annually to all newly paved asphalt streets and periodically to older asphalt streets that are showing initial signs of aging. Restorative and crack sealing agents are applied to asphalt surfaces that are in poorer condition. Contractual services are necessary to perform this work.

COST ESTIMATE:

Engineering:	_____	
Land Acquisition:	_____	
Demolition:	_____	
Construction:	<u>375,000</u>	
Landscaping:	_____	
Furn. & Fixtures:	_____	
Equipment:	_____	
Other:	_____	
Contingency:	_____	
Sub-Total:	_____	
Less Trade-In:	_____	
TOTAL:		<u>375,000</u>

EXPENDITURE SCHEDULE & FUNDING SOURCE:

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>11 to 12</u>	<u>75,000</u>	<u>GEN: 75,000</u>
<u>12 to 13</u>	<u>75,000</u>	<u>GEN: 75,000</u>
<u>13 to 14</u>	<u>75,000</u>	<u>GEN: 75,000</u>
<u>14 to 15</u>	<u>75,000</u>	<u>GEN: 75,000</u>
<u>15 to 16</u>	<u>75,000</u>	<u>GEN: 75,000</u>

FUNDING SOURCES:

CI	Capital Improvement	FG	Federal Grant
PR	Parking Revenue	SG	State Grant
RD	Redevelopment Funds	CG	County Grant
GEN	General Fund	SA	Special Assessment
WS	Water & Sewer Revenue	SSA	Special Service Area
GO	General Obligation Bond	O	Other

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Public Works-Streets

CODE: 110-6041-432-30-02
510-6052-501-30-02
510-6056-502-30-02

PROJECT CLASSIFICATION: I,III, IV

PRIORITY: A

PROJECT TITLE: Asphalt Patching - Contract

PROJECT DESCRIPTION:

Install asphalt patches from street openings due to utility and electrical repairs, new home construction sewer upgrades and general failure of larger sections of asphalt pavement.

PROJECT JUSTIFICATION:

Contractual services are needed to assist street division personnel in completing larger street patches requiring specialized equipment and expertise. This work will be added to the contract street resurfacing program in an effort to realize lower unit cost.

COST ESTIMATE:

Engineering:	_____	
Land Acquisition:	_____	
Demolition:	_____	
Construction:	<u>600,000</u>	
Landscaping:	_____	
Furn. & Fixtures:	_____	
Equipment:	_____	
Other:	_____	
Contingency:	_____	
Sub-Total:	_____	
Less Trade-In:	_____	
TOTAL:		<u>600,000</u>

EXPENDITURE SCHEDULE & FUNDING SOURCE:

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>11 to 12</u>	<u>120,000</u>	<u>GEN: 70,000 WS: 50,000</u>
<u>12 to 13</u>	<u>120,000</u>	<u>GEN: 70,000 WS: 50,000</u>
<u>13 to 14</u>	<u>120,000</u>	<u>GEN: 70,000 WS: 50,000</u>
<u>14 to 15</u>	<u>120,000</u>	<u>GEN: 70,000 WS: 50,000</u>
<u>15 to 16</u>	<u>120,000</u>	<u>GEN: 70,000 WS: 50,000</u>

FUNDING SOURCES:

CI	Capital Improvement	FG	Federal Grant
PR	Parking Revenue	SG	State Grant
RD	Redevelopment Funds	CG	County Grant
GEN	General Fund	SA	Special Assessment
WS	Water & Sewer Revenue	SSA	Special Service Area
GO	General Obligation Bond	O	Other

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Public Works-Streets

CODE: 110-6041-432-80-15

PROJECT CLASSIFICATION: I, III, IV

PRIORITY: A

PROJECT TITLE: Street Resurfacing Program

PROJECT DESCRIPTION:

This program involves the grinding of existing asphalt and concrete streets and overlaying them with new asphalt. Patching curb and gutter, sidewalk and approach replacement is also done as necessary.

PROJECT JUSTIFICATION:

This program is necessary to provide roadways that are safe, drain well, and have decent rideability and to avoid more expensive replacement/renovation work where the streets have deteriorated to lower pavement condition levels. To maintain roadways in a twenty year program of resurfacing (five miles per year), approximately \$1,750,000 is needed annually. In fiscal year 2011-12, over five miles of roadway will be resurfaced when combining the \$1.5M for the street resurfacing program and the asphalt roadway projects that are partially funded with federal and state grants (Spring Road – Vallette to Harrison and Vallette Street – Spring to Poplar).

COST ESTIMATE:

Engineering:	<u> </u>	<u>In-House</u>
Land Acquisition:	<u> </u>	
Demolition:	<u> </u>	
Construction:	<u> </u>	<u>8,500,000</u>
Landscaping:	<u> </u>	
Furn. & Fixtures:	<u> </u>	
Equipment:	<u> </u>	
Other:	<u> </u>	
Contingency:	<u> </u>	
Sub-Total:	<u> </u>	
Less Trade-In:	<u> </u>	
TOTAL:		<u>8,500,000</u>

EXPENDITURE SCHEDULE & FUNDING SOURCE:

<u>FISCAL YEAR</u>	<u>AMOUNT</u>	<u>FUNDING SOURCE</u>
<u>11 to 12</u>	<u>1,500,000</u>	<u>CI: 1,500,000</u>
<u>12 to 13</u>	<u>1,750,000</u>	<u>CI: 1,250,000; GEN: 500,000</u>
<u>13 to 14</u>	<u>1,750,000</u>	<u>CI: 1,250,000; GEN: 500,000</u>
<u>14 to 15</u>	<u>1,750,000</u>	<u>CI: 1,250,000; GEN: 500,000</u>
<u>15 to 16</u>	<u>1,750,000</u>	<u>CI: 1,250,000; GEN: 500,000</u>

FUNDING SOURCES:

CI	Capital Improvement	FG	Federal Grant
PR	Parking Revenue	SG	State Grant
RD	Redevelopment Funds	CG	County Grant
GEN	General Fund	SA	Special Assessment
WS	Water & Sewer Revenue	SSA	Special Service Area
GO	General Obligation Bond	O	Other

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Public Works-Streets

CODE: 110-6041-432-30-11
510-6052-501-30-11

PROJECT CLASSIFICATION: I, III, IV

PRIORITY: A

PROJECT TITLE: Concrete Street Rehabilitation (Patching)

PROJECT DESCRIPTION:

Patch concrete pavement, curbs, and gutters in various areas in the City where the pavement is in poor condition or where the concrete has been damaged from utility excavations.

PROJECT JUSTIFICATION:

This program is required annually to repair deteriorated sections of concrete pavement, curbs, and gutters. Funding levels are the minimum required in order to maintain safe roadways. Sections of concrete pavement, curbs, and gutters can deteriorate over time, or can be damaged from utility excavations. Many concrete streets are exhibiting advance signs of deterioration that will require additional funding for the long term to perform major repairs or reconstruction. Contractual services are necessary to perform this work.

COST ESTIMATE:

Engineering:	_____	
Land Acquisition:	_____	
Demolition:	_____	
Construction:	<u>875,000</u>	
Landscaping:	_____	
Furn. & Fixtures:	_____	
Equipment:	_____	
Other:	_____	
Contingency:	_____	
Sub-Total:	_____	
Less Trade-In:	_____	
TOTAL:		<u>875,000</u>

EXPENDITURE SCHEDULE & FUNDING SOURCE:

<u>FISCAL YEAR</u>	<u>AMOUNT</u>	<u>FUNDING SOURCE</u>
<u>11 to 12</u>	<u>175,000</u>	<u>GEN: 100,000 WS: 75,000</u>
<u>12 to 13</u>	<u>175,000</u>	<u>GEN: 100,000 WS: 75,000</u>
<u>13 to 14</u>	<u>175,000</u>	<u>GEN: 100,000 WS: 75,000</u>
<u>14 to 15</u>	<u>175,000</u>	<u>GEN: 100,000 WS: 75,000</u>
<u>15 to 16</u>	<u>175,000</u>	<u>GEN: 100,000 WS: 75,000</u>

FUNDING SOURCES:

CI	Capital Improvement	FG	Federal Grant
PR	Parking Revenue	SG	State Grant
RD	Redevelopment Funds	CG	County Grant
GEN	General Fund	SA	Special Assessment
WS	Water & Sewer Revenue	SSA	Special Service Area
GO	General Obligation Bond	O	Other

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Public Works-Streets

CODE: 110-6041-432-30-70

PROJECT CLASSIFICATION: IV

PRIORITY: A

PROJECT TITLE: Sidewalk Repair and Cost Sharing Program

PROJECT DESCRIPTION:

This project includes the replacement of damaged sidewalk squares at 100% City cost and the replacement of existing public sidewalk done on a cost sharing basis with the homeowner.

PROJECT JUSTIFICATION:

Existing sidewalk that is in disrepair is a great liability. This program addresses that problem. Based on the high demand and popularity of this program, and the leveraging of grant dollars for street resurfacing and roadway improvements, full funding for the cost sharing program where the City and homeowner have in the past shared the expense approximately 50/50 has been reinstated.

COST ESTIMATE:

Engineering:	_____	
Land Acquisition:	_____	
Demolition:	_____	
Construction:	<u>750,000</u>	
Landscaping:	_____	
Furn. & Fixtures:	_____	
Equipment:	_____	
Other:	_____	
Contingency:	_____	
Sub-Total:	_____	
Less Trade-In:	_____	
TOTAL:		<u>750,000</u>

EXPENDITURE SCHEDULE & FUNDING SOURCE:

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>11 to 12</u>	<u>150,000</u>	<u>CI: 150,000</u>
<u>12 to 13</u>	<u>150,000</u>	<u>CI: 150,000</u>
<u>13 to 14</u>	<u>150,000</u>	<u>CI: 150,000</u>
<u>14 to 15</u>	<u>150,000</u>	<u>CI: 150,000</u>
<u>15 to 16</u>	<u>150,000</u>	<u>CI: 150,000</u>

FUNDING SOURCES:

CI	Capital Improvement	FG	Federal Grant
PR	Parking Revenue	SG	State Grant
RD	Redevelopment Funds	CG	County Grant
GEN	General Fund	SA	Special Assessment
WS	Water & Sewer Revenue	SSA	Special Service Area
GO	General Obligation Bond	O	Other

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Public Works-Streets

CODE: 110-6041-432-30-69

PROJECT CLASSIFICATION: I/IV

PRIORITY: A

PROJECT TITLE: Sidewalk Slabjacking

PROJECT DESCRIPTION:

Correct trip hazards on public sidewalk through hydraulic grouting technique which resets sidewalk slabs to proper grade.

PROJECT JUSTIFICATION:

Ongoing program to eliminate as many trip hazards as possible and minimize legal action taken against the City for injuries incurred through falls.

COST ESTIMATE:

Engineering:	_____	
Land Acquisition:	_____	
Demolition:	_____	
Construction:	<u>200,000</u>	
Landscaping:	_____	
Furn. & Fixtures:	_____	
Equipment:	_____	
Other:	_____	
Contingency:	_____	
Sub-Total:	_____	
Less Trade-In:	_____	
TOTAL:		<u>200,000</u>

EXPENDITURE SCHEDULE & FUNDING SOURCE:

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>11</u> to <u>12</u>	<u>40,000</u>	<u>GEN: 40,000</u>
<u>12</u> to <u>13</u>	<u>40,000</u>	<u>GEN: 40,000</u>
<u>13</u> to <u>14</u>	<u>40,000</u>	<u>GEN: 40,000</u>
<u>14</u> to <u>15</u>	<u>40,000</u>	<u>GEN: 40,000</u>
<u>15</u> to <u>16</u>	<u>40,000</u>	<u>GEN: 40,000</u>

FUNDING SOURCES:

CI	Capital Improvement	FG	Federal Grant
PR	Parking Revenue	SG	State Grant
RD	Redevelopment Funds	CG	County Grant
GEN	General Fund	SA	Special Assessment
WS	Water & Sewer Revenue	SSA	Special Service Area
GO	General Obligation Bond	O	Other

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Public Works-Street

CODE: 110-6041-432-80-15

PROJECT CLASSIFICATION: I, III, IV

PRIORITY: B

PROJECT TITLE: Concrete Street Reconstruction

PROJECT DESCRIPTION:

Major repair and/or complete reconstruction of concrete pavement due to general deterioration in various areas in the City including arterial streets, northwest industrial streets, northeast and northwest residential streets.

PROJECT JUSTIFICATION:

This program is necessary to maintain roadways that are safe, with an acceptable rideability. Long-term funding is required for major patching and/or complete reconstruction of concrete pavement that are already showing advance signs of deterioration. Contractual services are necessary to perform this work.

COST ESTIMATE:

Engineering:	<u>In-house</u>	
Land Acquisition:	<u> </u>	
Demolition:	<u> </u>	
Construction:	<u>1,200,000</u>	
Landscaping:	<u> </u>	
Furn. & Fixtures:	<u> </u>	
Equipment:	<u> </u>	
Other:	<u> </u>	
Contingency:	<u> </u>	
Sub-Total:	<u> </u>	
Less Trade-In:	<u> </u>	
TOTAL:		<u>1,200,000</u>

EXPENDITURE SCHEDULE & FUNDING SOURCE:

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>11 to 12</u>	<u> </u>	<u> </u>
<u>12 to 13</u>	<u>300,000</u>	<u>CI: 300,000</u>
<u>13 to 14</u>	<u>300,000</u>	<u>CI: 300,000</u>
<u>14 to 15</u>	<u>300,000</u>	<u>CI: 300,000</u>
<u>15 to 16</u>	<u>300,000</u>	<u>CI: 300,000</u>

FUNDING SOURCES:

CI	Capital Improvement	FG	Federal Grant
PR	Parking Revenue	SG	State Grant
RD	Redevelopment Funds	CG	County Grant
GEN	General Fund	SA	Special Assessment
WS	Water & Sewer Revenue	SSA	Special Service Area
GO	General Obligation Bond	O	Other

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Public Works-Streets

CODE: 110-6041-432-30-08

PROJECT CLASSIFICATION: I, III, IV

PRIORITY: A

PROJECT TITLE: Unimproved Road/Alley Rehabilitation/Maintenance

PROJECT DESCRIPTION:

Mill and overlay unimproved roads and alleys with hot mix asphalt.

PROJECT JUSTIFICATION:

The unimproved roads and alleys, constructed with oil and chip seal surfaces would require substantial rebuilding to restore structural integrity before they could be treated with another oil and chip seal overlay. It is more cost effective to mill off the existing chip seal surface and overlay these roads with asphalt. Asphalt is more durable than a chip and seal surface and the work could be contracted in conjunction with the street resurfacing program to obtain lower unit prices through economy of scale.

COST ESTIMATE:

Engineering:	_____	
Land Acquisition:	_____	
Demolition:	_____	
Construction:	<u>240,000</u>	
Landscaping:	_____	
Furn. & Fixtures:	_____	
Equipment:	_____	
Other:	_____	
Contingency:	_____	
Sub-Total:	_____	
Less Trade-In:	_____	
TOTAL:		<u>240,000</u>

EXPENDITURE SCHEDULE & FUNDING SOURCE:

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>11 to 12</u>		
<u>12 to 13</u>	<u>60,000</u>	<u>CI: 60,000</u>
<u>13 to 14</u>	<u>60,000</u>	<u>CI: 60,000</u>
<u>14 to 15</u>	<u>60,000</u>	<u>CI: 60,000</u>
<u>15 to 16</u>	<u>60,000</u>	<u>CI: 60,000</u>

FUNDING SOURCES:

CI	Capital Improvement	FG	Federal Grant
PR	Parking Revenue	SG	State Grant
RD	Redevelopment Funds	CG	County Grant
GEN	General Fund	SA	Special Assessment
WS	Water & Sewer Revenue	SSA	Special Service Area
GO	General Obligation Bond	O	Other

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Public Works-Street

CODE: 110-6041-432-80-17

PROJECT CLASSIFICATION: III

PRIORITY: A

PROJECT TITLE: Jackson Storm Station (VFD) Variable Frequency Drive

PROJECT DESCRIPTION:

Install a variable frequency drive and building modifications.

PROJECT JUSTIFICATION:

The Jackson Storm Station was constructed in the 1950's and upgraded in the 1990's. The electrical service was upgraded to a dual feed in 1973. The station has one 200 hp 60,000 gpm vertical lift pump that transfers storm water from outside of the levy system to Salt Creek during high flow conditions. The installation of a variable frequency drive would reduce pump cycling during high flow operations. The building needs to be increased in size to accommodate the new equipment for its' operation.

COST ESTIMATE:

Engineering:	_____	
Land Acquisition:	_____	
Demolition:	_____	
Construction:	<u>287,500</u>	
Landscaping:	_____	
Furn. & Fixtures:	_____	
Equipment:	_____	
Other:	_____	
Contingency:	_____	
Sub-Total:	_____	
Less Trade-In:	_____	
TOTAL:		<u>287,500</u>

EXPENDITURE SCHEDULE & FUNDING SOURCE:

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>11</u> to <u>12</u>	<u>287,500</u>	<u>CI: 287,500</u>
<u>12</u> to <u>13</u>	_____	_____
<u>13</u> to <u>14</u>	_____	_____
<u>14</u> to <u>15</u>	_____	_____
<u>15</u> to <u>16</u>	_____	_____

FUNDING SOURCES:

CI	Capital Improvement	FG	Federal Grant
PR	Parking Revenue	SG	State Grant
RD	Redevelopment Funds	CG	County Grant
GEN	General Fund	SA	Special Assessment
WS	Water & Sewer Revenue	SSA	Special Service Area
GO	General Obligation Bond	O	Other

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Public Works-Street

CODE: 110-6041-432-80-15

PROJECT CLASSIFICATION: I

PRIORITY: A

PROJECT TITLE: St. Charles Road Improvement

PROJECT DESCRIPTION:

This project consists of the rehabilitation of St. Charles Road from York St to the York High School traffic signal. The proposed improvement would consist of patching failed pavement, curb and gutter and resurfacing the roadway with asphalt.

PROJECT JUSTIFICATION:

The existing concrete pavement continues to deteriorate and will need increasing maintenance to keep the roadway drivable. An application for grant funds will be submitted for this entire project. If grant funds are not received, it is recommended that this project be deferred.

COST ESTIMATE:

Engineering:	_____	
Land Acquisition:	_____	
Demolition:	_____	
Construction:	<u>400,000</u>	
Landscaping:	_____	
Furn. & Fixtures:	_____	
Equipment:	_____	
Other:	_____	
Contingency:	_____	
Sub-Total:	_____	
Less Trade-In:	_____	
TOTAL:		<u>400,000</u>

EXPENDITURE SCHEDULE & FUNDING SOURCE:

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>11</u> to <u>12</u>	<u>400,000</u>	<u>CI:20,000; FG:380,000</u>
<u>12</u> to <u>13</u>	_____	_____
<u>13</u> to <u>14</u>	_____	_____
<u>14</u> to <u>15</u>	_____	_____
<u>15</u> to <u>16</u>	_____	_____

FUNDING SOURCES:

CI	Capital Improvement	FG	Federal Grant
PR	Parking Revenue	SG	State Grant
RD	Redevelopment Funds	CG	County Grant
GEN	General Fund	SA	Special Assessment
WS	Water & Sewer Revenue	SSA	Special Service Area
GO	General Obligation Bond	O	Other

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Public Works-Street

CODE: 110-6041-432-80-15

PROJECT CLASSIFICATION: 1

PRIORITY: A

PROJECT TITLE: Lake Street Scissors Ramp Improvements

PROJECT DESCRIPTION:

This IDOT project consists of the reconfiguration of the Lake Street, I-290 and York Street intersection. The traffic signals will be replaced and uninterruptible power supply equipment will be installed.

PROJECT JUSTIFICATION:

The current intersection configuration for Lake Street and the ramp to eastbound I-290 is unsafe. The proposed improvements will establish clear right-of-way for motorists. The proposed improvements will improve air quality, improve safety and ultimately improve the quality of life for residents of DuPage County.

COST ESTIMATE:

Engineering:	_____	
Land Acquisition:	_____	
Demolition:	_____	
Construction:	<u>120,000</u>	
Landscaping:	_____	
Furn. & Fixtures:	_____	
Equipment:	_____	
Other:	_____	
Contingency:	_____	
Sub-Total:	_____	
Less Trade-In:	_____	
TOTAL:		<u>120,000</u>

EXPENDITURE SCHEDULE & FUNDING SOURCE:

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>11</u> to <u>12</u>	<u>120,000</u>	<u>CI: 120,000</u>
<u>12</u> to <u>13</u>	_____	_____
<u>13</u> to <u>14</u>	_____	_____
<u>14</u> to <u>15</u>	_____	_____
<u>15</u> to <u>16</u>	_____	_____

FUNDING SOURCES:

CI	Capital Improvement	FG	Federal Grant
PR	Parking Revenue	SG	State Grant
RD	Redevelopment Funds	CG	County Grant
GEN	General Fund	SA	Special Assessment
WS	Water & Sewer Revenue	SSA	Special Service Area
GO	General Obligation Bond	O	Other

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Public Works-Street

CODE: 110-6041-432-80-15

PROJECT CLASSIFICATION: 1

PRIORITY: A

PROJECT TITLE: Spring Road Improvements

PROJECT DESCRIPTION:

This project consists of the rehabilitation of Spring Road from Vallette Street to Harrison Street. The proposed project would consist of patching failed pavement, curb and gutter and resurfacing the roadway with asphalt.

PROJECT JUSTIFICATION:

The existing pavement continues to deteriorate and will need increasing maintenance to keep the roadway drivable. An application for STP grant funds was approved for this project.

COST ESTIMATE:

Engineering:	<u>150,000</u>	
Land Acquisition:	<u> </u>	
Demolition:	<u> </u>	
Construction:	<u>670,000</u>	
Landscaping:	<u> </u>	
Furn. & Fixtures:	<u> </u>	
Equipment:	<u> </u>	
Other:	<u> </u>	
Contingency:	<u> </u>	
Sub-Total:	<u> </u>	
Less Trade-In:	<u> </u>	
TOTAL:		<u>820,000</u>

EXPENDITURE SCHEDULE & FUNDING SOURCE:

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>11</u> to <u>12</u>	<u>820,000</u>	<u>CI: 351,000; FG: 469,000</u>
<u>12</u> to <u>13</u>	<u> </u>	<u> </u>
<u>13</u> to <u>14</u>	<u> </u>	<u> </u>
<u>14</u> to <u>15</u>	<u> </u>	<u> </u>
<u>15</u> to <u>16</u>	<u> </u>	<u> </u>

FUNDING SOURCES:

CI	Capital Improvement	FG	Federal Grant
PR	Parking Revenue	SG	State Grant
RD	Redevelopment Funds	CG	County Grant
GEN	General Fund	SA	Special Assessment
WS	Water & Sewer Revenue	SSA	Special Service Area
GO	General Obligation Bond	O	Other

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Public Works-Streets

CODE: 110-6041-432-80-15

PROJECT CLASSIFICATION: I

PRIORITY: A

PROJECT TITLE: West Avenue Roadway Improvements

PROJECT DESCRIPTION:

This project consists of the rehabilitation of West Avenue from First Street to Lake Street. The proposed project would consist of patching failed pavement, curb and gutter and resurfacing the roadway with asphalt.

PROJECT JUSTIFICATION:

The existing pavement continues to deteriorate and will need increasing maintenance to keep the roadway drivable. An application for STP grant funds was approved for this project.

COST ESTIMATE:

Engineering:	<u>135,000</u>	
Land Acquisition:	<u> </u>	
Demolition:	<u> </u>	
Construction:	<u>955,000</u>	
Landscaping:	<u> </u>	
Furn. & Fixtures:	<u> </u>	
Equipment:	<u> </u>	
Other:	<u> </u>	
Contingency:	<u> </u>	
Sub-Total:	<u> </u>	
Less Trade-In:	<u> </u>	
TOTAL:		<u>1,090,000</u>

EXPENDITURE SCHEDULE & FUNDING SOURCE:

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>11 to 12</u>	<u>1,090,000</u>	<u>CI: 421,500; FG: 668,500</u>
<u>12 to 13</u>	<u> </u>	<u> </u>
<u>13 to 14</u>	<u> </u>	<u> </u>
<u>14 to 15</u>	<u> </u>	<u> </u>
<u>15 to 16</u>	<u> </u>	<u> </u>

FUNDING SOURCES:

CI	Capital Improvement	FG	Federal Grant
PR	Parking Revenue	SG	State Grant
RD	Redevelopment Funds	CG	County Grant
GEN	General Fund	SA	Special Assessment
WS	Water & Sewer Revenue	SSA	Special Service Area
GO	General Obligation Bond	O	Other

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Public Works-Street

CODE: 110-6041-432-80-15

PROJECT CLASSIFICATION: 1

PRIORITY: A

PROJECT TITLE: Vallette Street Roadway Improvements

PROJECT DESCRIPTION:

This project consists of the rehabilitation of Vallette Street from Spring Road to Poplar Avenue. The proposed project would consist of patching failed pavement, curb and gutter and resurfacing the roadway with asphalt.

PROJECT JUSTIFICATION:

The existing pavement continues to deteriorate and will need increasing maintenance to keep the roadway drivable. An application for grant funds was submitted for this entire project.

COST ESTIMATE:

Engineering:	<u>100,000</u>	
Land Acquisition:	<u> </u>	
Demolition:	<u> </u>	
Construction:	<u>800,000</u>	
Landscaping:	<u> </u>	
Furn. & Fixtures:	<u> </u>	
Equipment:	<u> </u>	
Other:	<u> </u>	
Contingency:	<u> </u>	
Sub-Total:	<u> </u>	
Less Trade-In:	<u> </u>	
TOTAL:		<u>900,000</u>

EXPENDITURE SCHEDULE & FUNDING SOURCE:

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>11</u> to <u>12</u>	<u>900,000</u>	<u>CI: 115,000; FG: 785,000</u>
<u>12</u> to <u>13</u>	<u> </u>	<u> </u>
<u>13</u> to <u>14</u>	<u> </u>	<u> </u>
<u>14</u> to <u>15</u>	<u> </u>	<u> </u>
<u>15</u> to <u>16</u>	<u> </u>	<u> </u>

FUNDING SOURCES:

CI	Capital Improvement	FG	Federal Grant
PR	Parking Revenue	SG	State Grant
RD	Redevelopment Funds	CG	County Grant
GEN	General Fund	SA	Special Assessment
WS	Water & Sewer Revenue	SSA	Special Service Area
GO	General Obligation Bond	O	Other

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Public Works - Buildings

CODE: 110-6046-418-80-23

PROJECT CLASSIFICATION: III

PRIORITY: A

PROJECT TITLE: City Hall Flat Roof Replacement

PROJECT DESCRIPTION:

This project involves the removal and replacement of the upper level modified bitumen roof at City Hall.

PROJECT JUSTIFICATION:

This is the original roof at City Hall, which was recoated in 2007, and is expected to adequately protect the building for an additional 4-5 years. Routine maintenance practices will continue to be applied to extend the life of the roof. The upper roof is approximately 13,500 sq. ft. and the cost of re-roofing is approximately \$16/sq. ft..

COST ESTIMATE:

Engineering:	_____	
Land Acquisition:	_____	
Demolition:	_____	
Construction:	<u>216,000</u>	
Landscaping:	_____	
Furn. & Fixtures:	_____	
Equipment:	_____	
Other:	_____	
Contingency:	_____	
Sub-Total:	_____	
Less Trade-In:	_____	
TOTAL:		<u>216,000</u>

EXPENDITURE SCHEDULE & FUNDING SOURCE:

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>11</u> to <u>12</u>	<u>216,000</u>	<u>CI: 216,000</u>
<u>12</u> to <u>13</u>	_____	_____
<u>13</u> to <u>14</u>	_____	_____
<u>14</u> to <u>15</u>	_____	_____
<u>15</u> to <u>16</u>	_____	_____

FUNDING SOURCES:

CI	Capital Improvement	FG	Federal Grant
PR	Parking Revenue	SG	State Grant
RD	Redevelopment Funds	CG	County Grant
GEN	General Fund	SA	Special Assessment
WS	Water & Sewer Revenue	SSA	Special Service Area
GO	General Obligation Bond	O	Other

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Public Works - Buildings

CODE: 110-6046-418-80-23

PROJECT CLASSIFICATION: V

PRIORITY: D

PROJECT TITLE: Storm Station Green Infrastructure Improvement

PROJECT DESCRIPTION:

The IEPA has developed a new stormwater program called the Illinois Green Infrastructure Grant Program for Stormwater Management (IGIG). The grant program will advance the use of innovative green infrastructure solutions for stormwater. This project will provide landscape enhancements, porous paving and other stormwater quality improvements at the Elmhurst Stormwater pumping stations at Harrison, Jackson, and Berkley and Adams, and McKinley along Salt Creek.

PROJECT JUSTIFICATION:

This project is another step in providing information on stormwater quality improvements that can be made in an urban environment. The project creates a high visibility education tool for users of the Salt Creek Greenway Trail. This project seeks IEPA available funding which will, if awarded, fund seventy-five percent of the project. Funds are awarded on a reimbursement basis.

COST ESTIMATE:

Engineering:	_____	
Land Acquisition:	_____	
Demolition:	_____	
Construction:	<u>175,000</u>	
Landscaping:	_____	
Furn. & Fixtures:	_____	
Equipment:	_____	
Other:	_____	
Contingency:	_____	
Sub-Total:	_____	
Less Trade-In:	_____	
TOTAL:		<u>175,000</u>

EXPENDITURE SCHEDULE & FUNDING SOURCE:

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>11</u> to <u>12</u>	<u>175,000</u>	<u>SG: 131,250; CI: 43,750</u>
<u>12</u> to <u>13</u>	_____	_____
<u>13</u> to <u>14</u>	_____	_____
<u>14</u> to <u>15</u>	_____	_____
<u>15</u> to <u>16</u>	_____	_____

FUNDING SOURCES:

CI	Capital Improvement	FG	Federal Grant
PR	Parking Revenue	SG	State Grant
RD	Redevelopment Funds	CG	County Grant
GEN	General Fund	SA	Special Assessment
WS	Water & Sewer Revenue	SSA	Special Service Area
GO	General Obligation Bond	O	Other

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Public Works - Buildings

CODE: 110-6046-418-80-23

PROJECT CLASSIFICATION: V

PRIORITY: C

PROJECT TITLE: Public Works Maintenance Facility Overhead Doors

PROJECT DESCRIPTION:

This project involves the installation of high speed rolling doors at the Public Works Maintenance Facility.

PROJECT JUSTIFICATION:

Currently there are four (4) loop activated metal overhead doors at the Public Works Maintenance Facility. The doors open slowly and allow cold air to enter the garage during the winter. High speed doors would allow quick entry and reduce the amount of heat that escapes during that period.

COST ESTIMATE:

Engineering:	<u>5,000</u>	
Land Acquisition:	<u> </u>	
Demolition:	<u> </u>	
Construction:	<u>115,000</u>	
Landscaping:	<u> </u>	
Furn. & Fixtures:	<u> </u>	
Equipment:	<u> </u>	
Other:	<u> </u>	
Contingency:	<u> </u>	
Sub-Total:	<u> </u>	
Less Trade-In:	<u> </u>	
TOTAL:		<u>120,000</u>

EXPENDITURE SCHEDULE & FUNDING SOURCE:

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>11 to 12</u>	<u> </u>	<u> </u>
<u>12 to 13</u>	<u> </u>	<u> </u>
<u>13 to 14</u>	<u>120,000</u>	<u>CI: 120,000</u>
<u>14 to 15</u>	<u> </u>	<u> </u>
<u>15 to 16</u>	<u> </u>	<u> </u>

FUNDING SOURCES:

CI	Capital Improvement	FG	Federal Grant
PR	Parking Revenue	SG	State Grant
RD	Redevelopment Funds	CG	County Grant
GEN	General Fund	SA	Special Assessment
WS	Water & Sewer Revenue	SSA	Special Service Area
GO	General Obligation Bond	O	Other

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Public Works - Buildings

CODE: 110-6046-418-80-23

PROJECT CLASSIFICATION: V

PRIORITY: C

PROJECT TITLE: City Hall Rooftop HVAC Replacement

PROJECT DESCRIPTION:

This project involves the removal and replacement of two of the existing six rooftop HVAC units at City Hall.

PROJECT JUSTIFICATION:

The units will be at the end of their life expectancy.

COST ESTIMATE:

Engineering:	_____	
Land Acquisition:	_____	
Demolition:	_____	
Construction:	_____	
Landscaping:	_____	
Furn. & Fixtures:	_____	
Equipment:	<u>75,000</u>	
Other:	_____	
Contingency:	_____	
Sub-Total:	_____	
Less Trade-In:	_____	
TOTAL:		<u>75,000</u>

EXPENDITURE SCHEDULE & FUNDING SOURCE:

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>11</u> to <u>12</u>	_____	_____
<u>12</u> to <u>13</u>	_____	_____
<u>13</u> to <u>14</u>	_____	_____
<u>14</u> to <u>15</u>	_____	_____
<u>15</u> to <u>16</u>	<u>75,000</u>	<u>CI: 75,000</u>

FUNDING SOURCES:

CI Capital Improvement	FG	Federal Grant
PR Parking Revenue	SG	State Grant
RD Redevelopment Funds	CG	County Grant
GEN General Fund	SA	Special Assessment
WS Water & Sewer Revenue	SSA	Special Service Area
GO General Obligation Bond	O	Other

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Public Works - Electrical

CODE: 110-6044-435-30-30

PROJECT CLASSIFICATION: III

PRIORITY: B

PROJECT TITLE: Streetlight Pole Painting

PROJECT DESCRIPTION:

This project involves the painting of steel and aluminum poles throughout the City. Areas that have metal painted poles include North Avenue, Palmer Memorial Drive, Lake Street, the Central Business District and traffic signals at 22 locations. The FY 2012/13 project includes the painting of six (6) traffic signal intersections on Butterfield Road and S. York Street and streetlight poles on Adelaide Avenue at Museum Square and on Addison Avenue from First Street to Second Street. The FY 2013/14 project will include painting of the steel streetlight poles on Lake Street from Walnut Avenue to West Avenue.

PROJECT JUSTIFICATION:

The streetlight and traffic signal poles are aging and show damage from road salt, car doors, bicycle locks, etc. As a result they require periodic repainting. The painting cycle is in its seventh year and will take ten (10) years to complete.

COST ESTIMATE:

Engineering:	_____	
Land Acquisition:	_____	
Demolition:	_____	
Construction:	<u>200,000</u>	
Landscaping:	_____	
Furn. & Fixtures:	_____	
Equipment:	_____	
Other:	_____	
Contingency:	_____	
Sub-Total:	_____	
Less Trade-In:	_____	
TOTAL:		<u>200,000</u>

EXPENDITURE SCHEDULE & FUNDING SOURCE:

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>11</u> to <u>12</u>		
<u>12</u> to <u>13</u>	<u>50,000</u>	<u>CI: 50,000</u>
<u>13</u> to <u>14</u>	<u>50,000</u>	<u>CI: 50,000</u>
<u>14</u> to <u>15</u>	<u>50,000</u>	<u>CI: 50,000</u>
<u>15</u> to <u>16</u>	<u>50,000</u>	<u>CI: 50,000</u>

FUNDING SOURCES:

CI	Capital Improvement	FG	Federal Grant
PR	Parking Revenue	SG	State Grant
RD	Redevelopment Funds	CG	County Grant
GEN	General Fund	SA	Special Assessment
WS	Water & Sewer Revenue	SSA	Special Service Area
GO	General Obligation Bond	O	Other

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Public Works - Electrical

CODE: 110-6044-435-80-98

PROJECT CLASSIFICATION: III, V

PRIORITY: B

PROJECT TITLE: Streetlight Luminaire Replacement

PROJECT DESCRIPTION:

This project involves the replacement of the existing traditionaire style streetlight luminaries with newer, energy efficient fixtures.

PROJECT JUSTIFICATION:

The existing traditionaire style streetlight fixtures were installed between 1975 and 1995. The older luminaries (approximately 5,000 total) will need to be replaced starting in 2 to 3 years. New products coming on the market should provide similar color light and use considerably less energy.

COST ESTIMATE:

Engineering:	_____	
Land Acquisition:	_____	
Demolition:	_____	
Construction:	<u>600,000</u>	
Landscaping:	_____	
Furn. & Fixtures:	_____	
Equipment:	_____	
Other:	_____	
Contingency:	_____	
Sub-Total:	_____	
Less Trade-In:	_____	
TOTAL:		<u>600,000</u>

EXPENDITURE SCHEDULE & FUNDING SOURCE:

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>11 to 12</u>		
<u>12 to 13</u>	<u>150,000</u>	<u>CI: 150,000</u>
<u>13 to 14</u>	<u>150,000</u>	<u>CI: 150,000</u>
<u>14 to 15</u>	<u>150,000</u>	<u>CI: 150,000</u>
<u>15 to 16</u>	<u>150,000</u>	<u>CI: 150,000</u>

FUNDING SOURCES:

CI	Capital Improvement	FG	Federal Grant
PR	Parking Revenue	SG	State Grant
RD	Redevelopment Funds	CG	County Grant
GEN	General Fund	SA	Special Assessment
WS	Water & Sewer Revenue	SSA	Special Service Area
GO	General Obligation Bond	O	Other

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Public Works - Electrical

CODE: 110-6044-435-30-98

PROJECT CLASSIFICATION: III

PRIORITY: B

PROJECT TITLE: Streetlight System Wiring Replacement

PROJECT DESCRIPTION:

This project involves replacing the existing streetlight wiring with new wire and conduit. The replacement wiring will be directional bored to reduce disruption to the parkways (approximately 10,000 ft./year).

PROJECT JUSTIFICATION:

The existing wiring is direct burial. As such, it is prone to failure due to cable damage from contractor hits, driveway apron installations, new housing construction and street repairs.

COST ESTIMATE:

Engineering:	_____	
Land Acquisition:	_____	
Demolition:	_____	
Construction:	<u>520,000</u>	
Landscaping:	_____	
Furn. & Fixtures:	_____	
Equipment:	_____	
Other:	_____	
Contingency:	_____	
Sub-Total:	_____	
Less Trade-In:	_____	
TOTAL:		<u>520,000</u>

EXPENDITURE SCHEDULE & FUNDING SOURCE:

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>11 to 12</u>		
<u>12 to 13</u>	<u>130,000</u>	<u>CI: 130,000</u>
<u>13 to 14</u>	<u>130,000</u>	<u>CI: 130,000</u>
<u>14 to 15</u>	<u>130,000</u>	<u>CI: 130,000</u>
<u>15 to 16</u>	<u>130,000</u>	<u>CI: 130,000</u>

FUNDING SOURCES:

CI	Capital Improvement	FG	Federal Grant
PR	Parking Revenue	SG	State Grant
RD	Redevelopment Funds	CG	County Grant
GEN	General Fund	SA	Special Assessment
WS	Water & Sewer Revenue	SSA	Special Service Area
GO	General Obligation Bond	O	Other

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Public Works - Public Benefit

CODE: 110-6048-513-80-34

PROJECT CLASSIFICATION: IV

PRIORITY: B

PROJECT TITLE: New Sidewalk Installation

PROJECT DESCRIPTION:

Funds in this account are for the construction of new sidewalks where they do not currently exist. In order for a project to be created, a neighborhood must work through a procedure, which if successful, culminates in the establishment of a special service area (SSA) to fund the actual construction project or a special assessment (SA) could be created. The SSA or SA allows the City's Capital Improvement Fund to be reimbursed for the homeowner's share (50%) of the construction cost.

PROJECT JUSTIFICATION:

The funds provided in this account would allow for the construction of a new sidewalk should a neighborhood be successful in creating a project. Due to funding constraints, it is proposed that this program be deferred until FY 2013/14.

COST ESTIMATE:

Engineering:		
Land Acquisition:		
Demolition:		
Construction:	150,000	
Landscaping:		
Furn. & Fixtures:		
Equipment:		
Other:		
Contingency:		
Sub-Total:		
Less Trade-In:		
TOTAL:		150,000

EXPENDITURE SCHEDULE & FUNDING SOURCE:

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>11</u> to <u>12</u>		
<u>12</u> to <u>13</u>		
<u>13</u> to <u>14</u>	50,000	CI: 50,000
<u>14</u> to <u>15</u>	50,000	CI: 50,000
<u>15</u> to <u>16</u>	50,000	CI: 50,000

FUNDING SOURCES:

CI Capital Improvement	FG Federal Grant
PR Parking Revenue	SG State Grant
RD Redevelopment Funds	CG County Grant
GEN General Fund	SA Special Assessment
WS Water & Sewer Revenue	SSA Special Service Area
GO General Obligation Bond	O Other

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Public Works - Public Benefit

CODE: 110-6048-513-80-34

PROJECT CLASSIFICATION: I

PRIORITY: A

PROJECT TITLE: West Avenue Union Pacific Railroad Safety Improvements

PROJECT DESCRIPTION:

This project consists of the installation of pedestrian and bicycle facilities at the West Avenue and Union Pacific Railroad (UPRR) crossing. This project includes the construction of concrete sidewalks on West Avenue from Alexander to Second Street.

PROJECT JUSTIFICATION:

This is a dangerous pedestrian/bicycle crossing. Current users are forced to share the narrow roadway with vehicles. The existing railroad crossing lacks sidewalks, pedestrian gates and signals. Approval is necessary from the UPRR and the ICC for this proposed project. Alternative funding sources will be pursued.

COST ESTIMATE:

Engineering:	_____	
Land Acquisition:	_____	
Demolition:	_____	
Construction:	<u>200,000</u>	
Landscaping:	_____	
Furn. & Fixtures:	_____	
Equipment:	_____	
Other:	_____	
Contingency:	_____	
Sub-Total:	_____	
Less Trade-In:	_____	
TOTAL:		<u>200,000</u>

EXPENDITURE SCHEDULE & FUNDING SOURCE:

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>11 to 12</u>		
<u>12 to 13</u>	<u>200,000</u>	<u>CI: 200,000</u>
<u>13 to 14</u>	_____	_____
<u>14 to 15</u>	_____	_____
<u>15 to 16</u>	_____	_____

FUNDING SOURCES:

CI	Capital Improvement	FG	Federal Grant
PR	Parking Revenue	SG	State Grant
RD	Redevelopment Funds	CG	County Grant
GEN	General Fund	SA	Special Assessment
WS	Water & Sewer Revenue	SSA	Special Service Area
GO	General Obligation Bond	O	Other

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Public Works - Public Benefit

CODE: 110-6048-513-80-25

PROJECT CLASSIFICATION: III

PRIORITY: A

PROJECT TITLE: Butterfield Road/Commonwealth Lane Intersection Improvements

PROJECT DESCRIPTION:

Improvements include the addition of a northbound left turn lane on Commonwealth, providing dual left turn lanes onto westbound Butterfield Road. In addition, a southbound left turn lane, a shared through/right turn lane on the north approach of Commonwealth, and a new eastbound right turn lane on Butterfield Road will be added. The traffic signals will be modified to accommodate the additional lanes.

PROJECT JUSTIFICATION:

The project will improve the flow of traffic at the intersection by adding turn lanes. The improvement will reduce congestion, improve air quality, and improve safety at this intersection. Grant funds have been approved for this project.

COST ESTIMATE:

Engineering:	355,000	
Land Acquisition:		
Demolition:		
Construction:	1,552,000	
Landscaping:		
Furn. & Fixtures:		
Equipment:		
Other:		
Contingency:		
Sub-Total:		
Less Trade-In:		
TOTAL:		1,907,000

EXPENDITURE SCHEDULE & FUNDING SOURCE:

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>11</u> to <u>12</u>	180,000	CI: 90,000 O: 90,000
<u>12</u> to <u>13</u>	1,727,000	CI: 464,150 O: 464,150 FG: 798,700
<u>13</u> to <u>14</u>		
<u>14</u> to <u>15</u>		
<u>15</u> to <u>16</u>		

FUNDING SOURCES:

CI Capital Improvement	FG Federal Grant
PR Parking Revenue	SG State Grant
RD Redevelopment Funds	CG County Grant
GEN General Fund	SA Special Assessment
WS Water & Sewer Revenue	SSA Special Service Area
GO General Obligation Bond	O Other

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Public Works - Public Benefit

CODE: 110-6048-513-80-25

PROJECT CLASSIFICATION: III

PRIORITY: A

PROJECT TITLE: York and Brush Hill Intersection Improvements

PROJECT DESCRIPTION:

This improvement will include the reconfiguration of the existing signalized intersection to allow access to westbound Illinois Route 38 for northbound and southbound York Street and eastbound Brush Hill Road. In addition, a northbound right turn lane, southbound left turn lane and southbound right turn lane will be added to the intersection. The traffic signals will be modified to accommodate the new movements.

PROJECT JUSTIFICATION:

A new integrated health campus is being constructed by Elmhurst Memorial Healthcare and is expected to generate considerable traffic. The proposed improvement successfully provides accessibility to westbound IL Route 38 at the intersection. The proposed improvements will reduce regional congestion by redistributing some area traffic away from other busy intersections while providing more direct routes of travel to westbound IL Route 38. This will improve air quality, safety and ultimately the quality of life for residents of DuPage County. Grant funds have been approved for this project.

COST ESTIMATE:

Engineering:	<u>385,000</u>	
Land Acquisition:	<u> </u>	
Demolition:	<u> </u>	
Construction:	<u>1,503,000</u>	
Landscaping:	<u> </u>	
Furn. & Fixtures:	<u> </u>	
Equipment:	<u> </u>	
Other:	<u> </u>	
Contingency:	<u> </u>	
Sub-Total:	<u> </u>	
Less Trade-In:	<u> </u>	
TOTAL:		<u>1,888,000</u>

EXPENDITURE SCHEDULE & FUNDING SOURCE:

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>11</u> to <u>12</u>	<u>1,888,000</u>	<u>FG: 1,052,100 CI: 417,950</u>
<u>12</u> to <u>13</u>	<u> </u>	<u>O: 417,950</u>
<u>13</u> to <u>14</u>	<u> </u>	<u> </u>
<u>14</u> to <u>15</u>	<u> </u>	<u> </u>
<u>15</u> to <u>16</u>	<u> </u>	<u> </u>

FUNDING SOURCES:

CI	Capital Improvement	FG	Federal Grant
PR	Parking Revenue	SG	State Grant
RD	Redevelopment Funds	CG	County Grant
GEN	General Fund	SA	Special Assessment
WS	Water & Sewer Revenue	SSA	Special Service Area
GO	General Obligation Bond	O	Other

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Public Works - Public Benefit

CODE: 110-6048-513-80-25

PROJECT CLASSIFICATION: III

PRIORITY: A

PROJECT TITLE: York and Butterfield Intersection Improvements

PROJECT DESCRIPTION:

This improvement will add a northbound and southbound right turn lane on York Street and lengthen the existing westbound left turn lane on Butterfield Road. The traffic signals will be replaced and an uninterruptable power supply will be installed.

PROJECT JUSTIFICATION:

A new integrated health campus is being constructed by Elmhurst Memorial Healthcare and is expected to generate considerable traffic that will increase the delay at the intersection of Butterfield Road and York Street. With the proposed improvements, the intersection will operate at a grade C level of service and will have a much shorter delay. The proposed improvements will reduce congestion, improve air quality, improve safety, and ultimately improve the quality of life for residents of DuPage County. The City has applied for grant funds for this project.

COST ESTIMATE:

Engineering:	<u>229,900</u>	
Land Acquisition:	<u> </u>	
Demolition:	<u> </u>	
Construction:	<u>1,533,100</u>	
Landscaping:	<u> </u>	
Furn. & Fixtures:	<u> </u>	
Equipment:	<u> </u>	
Other:	<u> </u>	
Contingency:	<u> </u>	
Sub-Total:	<u> </u>	
Less Trade-In:	<u> </u>	
TOTAL:		<u>1,763,000</u>

EXPENDITURE SCHEDULE & FUNDING SOURCE:

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>11 to 12</u>	<u> </u>	<u> </u>
<u>12 to 13</u>	<u> </u>	<u> </u>
<u>13 to 14</u>	<u>1,763,000</u>	<u>FG: 872,200 CI: 445,400</u>
<u>14 to 15</u>	<u> </u>	<u>O: 445,400</u>
<u>15 to 16</u>	<u> </u>	<u> </u>

FUNDING SOURCES:

CI	Capital Improvement	FG	Federal Grant
PR	Parking Revenue	SG	State Grant
RD	Redevelopment Funds	CG	County Grant
GEN	General Fund	SA	Special Assessment
WS	Water & Sewer Revenue	SSA	Special Service Area
GO	General Obligation Bond	O	Other

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Public Works - Public Benefit

CODE: 110-6048-513-80-25

PROJECT CLASSIFICATION: I, III, IV

PRIORITY: A

PROJECT TITLE: EMHC Infrastructure Improvements

PROJECT DESCRIPTION:

Funds in this account are for infrastructure improvements to the surrounding area of the Elmhurst Memorial Integrated Healthcare Campus. The project involves street resurfacing and reconstruction including traffic lane modifications, curb and gutter improvements, lighting, landscaping, storm water control and traffic signal improvements.

PROJECT JUSTIFICATION:

Elmhurst Memorial Hospital is in the final construction stages of the development of an integrated healthcare campus in south Elmhurst. The proposed infrastructure improvements are necessary for the safe and efficient access to the healthcare campus. The allocation of estimated costs for the infrastructure improvements are projected on a 50/50 cost sharing basis. The proposed cost sharing formula has recently been applied to public benefit projects involving infrastructure improvements for neighborhoods and was also used for the Center for Health project.

COST ESTIMATE:

Engineering:	_____	
Land Acquisition:	_____	
Demolition:	_____	
Construction:	<u>800,000</u>	
Landscaping:	_____	
Furn. & Fixtures:	_____	
Equipment:	_____	
Other:	_____	
Contingency:	_____	
Sub-Total:	_____	
Less Trade-In:	_____	
TOTAL:		<u>800,000</u>

EXPENDITURE SCHEDULE & FUNDING SOURCE:

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>11</u> to <u>12</u>	<u>800,000</u>	<u>CI: 800,000</u>
<u>12</u> to <u>13</u>	_____	_____
<u>13</u> to <u>14</u>	_____	_____
<u>14</u> to <u>15</u>	_____	_____
<u>15</u> to <u>16</u>	_____	_____

FUNDING SOURCES:

CI	Capital Improvement	FG	Federal Grant
PR	Parking Revenue	SG	State Grant
RD	Redevelopment Funds	CG	County Grant
GEN	General Fund	SA	Special Assessment
WS	Water & Sewer Revenue	SSA	Special Service Area
GO	General Obligation Bond	O	Other

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Historical Museum

CODE: 110-7060-451-80-23

PROJECT CLASSIFICATION: III, VI

PRIORITY: B

PROJECT TITLE: Elmhurst Historical Museum Building Improvements

PROJECT DESCRIPTION:

This project involves minor maintenance and repair to the Historical Museum Building.

PROJECT JUSTIFICATION:

The museum is located in a building which was constructed in 1892 as a private residence. As it exists today, the building does not meet all of the needs for the Elmhurst Historical Museum, however, funds for a new facility have not been provided for at this time. This project provides funding for very minor improvements to the current building (Glos Mansion). Revised project cost estimates for the Glos Mansion improvements will be provided once a final facility study is completed.

COST ESTIMATE:

Engineering:	_____
Land Acquisition:	_____
Demolition:	_____
Construction:	<u>250,000</u>
Landscaping:	_____
Furn. & Fixtures:	_____
Equipment:	_____
Other:	_____
Contingency:	_____
Sub-Total:	_____
Less Trade-In:	_____
TOTAL:	<u>250,000</u>

EXPENDITURE SCHEDULE & FUNDING SOURCE:

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>11</u> to <u>12</u>	_____	_____
<u>12</u> to <u>13</u>	_____	_____
<u>13</u> to <u>14</u>	<u>250,000</u>	<u>CI: 250,000</u>
<u>14</u> to <u>15</u>	_____	_____
<u>15</u> to <u>16</u>	_____	_____

FUNDING SOURCES:

CI	Capital Improvement	FG	Federal Grant
PR	Parking Revenue	SG	State Grant
RD	Redevelopment Funds	CG	County Grant
GEN	General Fund	SA	Special Assessment
WS	Water & Sewer Revenue	SSA	Special Service Area
GO	General Obligation Bond	O	Other

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Information Technology (IT) **CODE(S):** 110-2008-413-80-03, 80-31, and 80-98

PROJECT CLASSIFICATION: 1 **PRIORITY:** A

PROJECT TITLE: Information Technology-Hardware, Software and Miscellaneous Capital

PROJECT DESCRIPTION:

Acquisition of necessary hardware, software, installation, networking and training for continuation of the Citywide information system network. Fiscal year 2011/12 projects include the implementation of a citywide document imaging system, the replacement of the IBM i5 system, and the replacement of mobile data terminals and the live scan system for the Police Department. Future projects include the purchase of new and replacement computer and peripheral equipment including printers, laptops, personal computers, enterprise software applications, telephones, copiers, security equipment, audio/visual equipment and miscellaneous network equipment.

PROJECT JUSTIFICATION:

This will provide better access to City records and better safe-keeping for these important documents. New hardware and software will replace obsolete systems and allow each user access to the most current versions of software applications.

COST ESTIMATE:

Engineering:	_____	
Land Acquisition:	_____	
Demolition:	_____	
Construction:	_____	
Landscaping:	_____	
Furn. & Fixtures:	_____	
Equipment:	<u>2,929,000</u>	
Other:	_____	
Contingency:	_____	
Sub-Total:	_____	
Less Trade-In:	_____	
TOTAL:		<u>2,929,000</u>

EXPENDITURE SCHEDULE & FUNDING SOURCE:

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>11 to 12</u>	<u>723,000</u>	<u>CI: 723,000</u>
<u>12 to 13</u>	<u>760,000</u>	<u>CI: 760,000</u>
<u>13 to 14</u>	<u>635,000</u>	<u>CI: 635,000</u>
<u>14 to 15</u>	<u>415,000</u>	<u>CI: 415,000</u>
<u>15 to 16</u>	<u>396,000</u>	<u>CI: 396,000</u>

FUNDING SOURCES:

CI	Capital Improvement	FG	Federal Grant
PR	Parking Revenue	SG	State Grant
RD	Redevelopment Funds	CG	County Grant
GEN	General Fund	SA	Special Assessment
WS	Water & Sewer Revenue	SSA	Special Service Area
GO	General Obligation Bond	O	Other

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Water/Wastewater - Water Production **CODE:** 510-6051-501-30-57

PROJECT CLASSIFICATION: IV **PRIORITY:** C

PROJECT TITLE: Standby Water Well Decommissioning

PROJECT DESCRIPTION:

Abandon remaining backup wells #4 and #6 from standby use.

PROJECT JUSTIFICATION:

While the City is using 100% Lake Michigan water, that source is only available through the DuPage Water Commission and the City of Chicago. Since the DuPage Water Commission has enhanced their distribution systems and its' reliability, the State Agencies governing standby wells have increased their monitoring requirements. The associated operating and maintenance costs of the standby wells has been determined to be a burden on City budgets. A letter of commitment has been submitted to the IEPA for the abandonment of the wells. The funding included below would be reduced by \$64,000 upon agreement with BP for their participation in the abandonment of well #4.

COST ESTIMATE:

Engineering:	_____	
Land Acquisition:	_____	
Demolition:	_____	
Construction:	<u>112,600</u>	
Landscaping:	_____	
Furn. & Fixtures:	_____	
Equipment:	_____	
Other:	_____	
Contingency:	_____	
Sub-Total:	_____	
Less Trade-In:	_____	
TOTAL:		<u>112,600</u>

EXPENDITURE SCHEDULE & FUNDING SOURCE:

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>11</u> to <u>12</u>	<u>112,600</u>	<u>O:64,000 WS: 48,600</u>
<u>12</u> to <u>13</u>	_____	_____
<u>13</u> to <u>14</u>	_____	_____
<u>14</u> to <u>15</u>	_____	_____
<u>15</u> to <u>16</u>	_____	_____

FUNDING SOURCES:

CI	Capital Improvement	FG	Federal Grant
PR	Parking Revenue	SG	State Grant
RD	Redevelopment Funds	CG	County Grant
GEN	General Fund	SA	Special Assessment
WS	Water & Sewer Revenue	SSA	Special Service Area
GO	General Obligation Bond	O	Other

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Water/Wastewater - Water Distribution

CODE: 510-6052-501-30-86

PROJECT CLASSIFICATION: III

PRIORITY: A

PROJECT TITLE: Fire Hydrant Replacement

PROJECT DESCRIPTION:

Project includes the removal, replacement or repair to non-draining hydrants in various locations on the distribution system.

PROJECT JUSTIFICATION:

Contractor assistance is necessary to free crews to do sanitary sewer maintenance work, including cleaning, jetting, root cutting, televising, etc. This project involves the replacement of old, outdated fire hydrants. Work is generally done in the area of new paving projects.

COST ESTIMATE:

Engineering:	<u> </u>	<u>In-House</u>
Land Acquisition:	<u> </u>	
Demolition:	<u> </u>	
Construction:	<u> </u>	<u>375,000</u>
Landscaping:	<u> </u>	
Furn. & Fixtures:	<u> </u>	
Equipment:	<u> </u>	
Other:	<u> </u>	
Contingency:	<u> </u>	
Sub-Total:	<u> </u>	
Less Trade-In:	<u> </u>	
TOTAL:		<u> 375,000</u>

EXPENDITURE SCHEDULE & FUNDING SOURCE:

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>11 to 12</u>	<u>75,000</u>	<u>WS: 75,000</u>
<u>12 to 13</u>	<u>75,000</u>	<u>WS: 75,000</u>
<u>13 to 14</u>	<u>75,000</u>	<u>WS: 75,000</u>
<u>14 to 15</u>	<u>75,000</u>	<u>WS: 75,000</u>
<u>15 to 16</u>	<u>75,000</u>	<u>WS: 75,000</u>

FUNDING SOURCES:

CI	Capital Improvement	FG	Federal Grant
PR	Parking Revenue	SG	State Grant
RD	Redevelopment Funds	CG	County Grant
GEN	General Fund	SA	Special Assessment
WS	Water & Sewer Revenue	SSA	Special Service Area
GO	General Obligation Bond	O	Other

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Water/Wastewater - Water Production **CODE:** 510-6052-501-50-07

PROJECT CLASSIFICATION: I, III **PRIORITY:** B

PROJECT TITLE: Elevated Water Tower Exterior Painting

PROJECT DESCRIPTION:

Paint the exterior of all three elevated water towers.

PROJECT JUSTIFICATION:

The exterior of the tanks were last painted in the mid-1990's. In 2006 staff completed a tank inspection which indicated that the exterior paint system was nearing its' design life and will need to be repainted in the next 10 years. These projects will have one tank painted every other year starting in GY 2014/15. This project also includes minor repairs to the tanks.

COST ESTIMATE:

Engineering:	_____	
Land Acquisition:	_____	
Demolition:	_____	
Construction:	<u>150,000</u>	
Landscaping:	_____	
Furn. & Fixtures:	_____	
Equipment:	_____	
Other:	_____	
Contingency:	_____	
Sub-Total:	_____	
Less Trade-In:	_____	
TOTAL:		<u>150,000</u>

EXPENDITURE SCHEDULE & FUNDING SOURCE:

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>11</u> to <u>12</u>	_____	_____
<u>12</u> to <u>13</u>	_____	_____
<u>13</u> to <u>14</u>	_____	_____
<u>14</u> to <u>15</u>	<u>150,000</u>	<u>WS: 150,000</u>
<u>15</u> to <u>16</u>	_____	_____

FUNDING SOURCES:

CI	Capital Improvement	FG	Federal Grant
PR	Parking Revenue	SG	State Grant
RD	Redevelopment Funds	CG	County Grant
GEN	General Fund	SA	Special Assessment
WS	Water & Sewer Revenue	SSA	Special Service Area
GO	General Obligation Bond	O	Other

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Water/Wastewater - Sanitary Sewer Mnt. **CODE:** 510-6056-502-80-13

PROJECT CLASSIFICATION: III **PRIORITY:** A

PROJECT TITLE: Sanitary Sewer Replacement/Lining Program

PROJECT DESCRIPTION:

Project includes contracted point repairs, grouting, root inhibitor application, and lining of sanitary sewers. The project targets various pipe segments throughout the City's 158 miles of sanitary sewers. Funds may also be used in conjunction with engineering studies to reduce inflow/infiltration (I/I) into sanitary sewers or other sewer related studies. Sewer basin #24 will be the target area for cured in place lining (CIPP).

PROJECT JUSTIFICATION:

Internal video inspections of sewer mains are done on a regular basis. These inspections may reveal structural pipe failure, indicate the presence of heavy roots/debris, or other factors which would call for possible pipe rehabilitation. A portion of the funding is also directed toward rehabilitation of sewers in coordination with the street paving program. The project ultimately results in reductions of inflow/infiltration I/I, improved hydraulic pipe capacities and elimination of sewer surcharging. All of which results in improved customer service and system operation.

COST ESTIMATE:

Engineering:	In-House	
Land Acquisition:		
Demolition:		
Construction:	4,750,000	
Landscaping:		
Furn. & Fixtures:		
Equipment:		
Other:		
Contingency:		
Sub-Total:		
Less Trade-In:		
TOTAL:		4,750,000

EXPENDITURE SCHEDULE & FUNDING SOURCE:

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>11</u> to <u>12</u>	<u>950,000</u>	<u>WS: 950,000</u>
<u>12</u> to <u>13</u>	<u>950,000</u>	<u>WS: 950,000</u>
<u>13</u> to <u>14</u>	<u>950,000</u>	<u>WS: 950,000</u>
<u>14</u> to <u>15</u>	<u>950,000</u>	<u>WS: 950,000</u>
<u>15</u> to <u>16</u>	<u>950,000</u>	<u>WS: 950,000</u>

FUNDING SOURCES:

CI	Capital Improvement	FG	Federal Grant
PR	Parking Revenue	SG	State Grant
RD	Redevelopment Funds	CG	County Grant
GEN	General Fund	SA	Special Assessment
WS	Water & Sewer Revenue	SSA	Special Service Area
GO	General Obligation Bond	O	Other

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Water/Wastewater - Sanitary Sewer Mnt. **CODE:** 510-6056-502-30-39

PROJECT CLASSIFICATION: I **PRIORITY:** A

PROJECT TITLE: Manhole and Sewer Cleaning

PROJECT DESCRIPTION:

Contractual cleaning and televising of large diameter (18 inch to 48 inch) sanitary sewer line segments. Over 72,000 feet of sewer pipe fall under this classification.

PROJECT JUSTIFICATION:

The work is required to maintain flow and capacities of large sanitary sewer interceptors. The scope of this work is beyond the abilities of in-house personnel and equipment. This would amount to the cleaning and televising of approximately 15,000 feet of sewer per year. The average cost of cleaning/televising is estimated to be between \$2.00 and \$4.00 per foot.

COST ESTIMATE:

Engineering:	_____	
Land Acquisition:	_____	
Demolition:	_____	
Construction:	<u>525,000</u>	
Landscaping:	_____	
Furn. & Fixtures:	_____	
Equipment:	_____	
Other:	_____	
Contingency:	_____	
Sub-Total:	_____	
Less Trade-In:	_____	
TOTAL:		<u>525,000</u>

EXPENDITURE SCHEDULE & FUNDING SOURCE:

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>11</u> to <u>12</u>	<u>105,000</u>	<u>WS: 105,000</u>
<u>12</u> to <u>13</u>	<u>105,000</u>	<u>WS: 105,000</u>
<u>13</u> to <u>14</u>	<u>105,000</u>	<u>WS: 105,000</u>
<u>14</u> to <u>15</u>	<u>105,000</u>	<u>WS: 105,000</u>
<u>15</u> to <u>16</u>	<u>105,000</u>	<u>WS: 105,000</u>

FUNDING SOURCES:

CI	Capital Improvement	FG	Federal Grant
PR	Parking Revenue	SG	State Grant
RD	Redevelopment Funds	CG	County Grant
GEN	General Fund	SA	Special Assessment
WS	Water & Sewer Revenue	SSA	Special Service Area
GO	General Obligation Bond	O	Other

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Water/Wastewater - Sanitary Sewer Mnt. **CODE:** 510-6056-502-30-90

PROJECT CLASSIFICATION: I, III **PRIORITY:** A

PROJECT TITLE: Sanitary Sewer Line Cost Sharing Program

PROJECT DESCRIPTION:

This program provides for a one-time City reimbursement of 50%, not to exceed \$2,000 of costs for private sanitary sewer line repairs within the City right-of-way. Homeowners are still required to hire their own plumber, obtain applicable permits, and be responsible for all costs relating to sewer rodding.

PROJECT JUSTIFICATION:

In September 1997, the City Council approved this program to provide some financial relief for repairs in the City right-of-way.

COST ESTIMATE:

Engineering:	<u> </u>	<u>In-house</u>
Land Acquisition:	<u> </u>	
Demolition:	<u> </u>	
Construction:	<u> </u>	<u>250,000</u>
Landscaping:	<u> </u>	
Furn. & Fixtures:	<u> </u>	
Equipment:	<u> </u>	
Other:	<u> </u>	
Contingency:	<u> </u>	
Sub-Total:	<u> </u>	
Less Trade-In:	<u> </u>	
TOTAL:		<u>250,000</u>

EXPENDITURE SCHEDULE & FUNDING SOURCE:

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>11 to 12</u>	<u>50,000</u>	<u>WS: 50,000</u>
<u>12 to 13</u>	<u>50,000</u>	<u>WS: 50,000</u>
<u>13 to 14</u>	<u>50,000</u>	<u>WS: 50,000</u>
<u>14 to 15</u>	<u>50,000</u>	<u>WS: 50,000</u>
<u>15 to 16</u>	<u>50,000</u>	<u>WS: 50,000</u>

FUNDING SOURCES:

CI	Capital Improvement	FG	Federal Grant
PR	Parking Revenue	SG	State Grant
RD	Redevelopment Funds	CG	County Grant
GEN	General Fund	SA	Special Assessment
WS	Water & Sewer Revenue	SSA	Special Service Area
GO	General Obligation Bond	O	Other

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Water/Wastewater - WWTP

CODE: 510-6056-502-80-13

PROJECT CLASSIFICATION: III

PRIORITY: A

PROJECT TITLE: Saylor Street Sanitary Sewer Force Main Replacement

PROJECT DESCRIPTION:

The project consists of replacement of approximately 2,850 feet of the Saylor Street sanitary sewer force main from a 10 inch to a 14 inch line from the lift station at Saylor and Jackson to the discharge at the intersection of Saylor and McKinley. This project includes contractual engineering services for design and construction inspection of the new sanitary sewer force main. The funds also provide for all construction and related restoration for the project.

PROJECT JUSTIFICATION:

Continued failure of the force main has caused increased emergency repairs resulting in excessive overtime, unsafe sanitary conditions and customer inconvenience. The project will explore various "trenchless technologies" to minimize service interruptions, customer/residential complaints and restoration requirements.

COST ESTIMATE:

Engineering:	<u>120,000</u>
Land Acquisition:	<u> </u>
Demolition:	<u> </u>
Construction:	<u>800,000</u>
Landscaping:	<u> </u>
Furn. & Fixtures:	<u> </u>
Equipment:	<u> </u>
Other:	<u> </u>
Contingency:	<u> </u>
Sub-Total:	<u> </u>
Less Trade-In:	<u> </u>
TOTAL:	<u>920,000</u>

EXPENDITURE SCHEDULE & FUNDING SOURCE:

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>11 to 12</u>	<u>920,000</u>	<u>WS: 920,000</u>
<u>12 to 13</u>	<u> </u>	<u> </u>
<u>13 to 14</u>	<u> </u>	<u> </u>
<u>14 to 15</u>	<u> </u>	<u> </u>
<u>15 to 16</u>	<u> </u>	<u> </u>

FUNDING SOURCES:

CI	Capital Improvement	FG	Federal Grant
PR	Parking Revenue	SG	State Grant
RD	Redevelopment Funds	CG	County Grant
GEN	General Fund	SA	Special Assessment
WS	Water & Sewer Revenue	SSA	Special Service Area
GO	General Obligation Bond	O	Other

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Water/Wastewater - WWTP

CODE: 510-6056-502-80-13

PROJECT CLASSIFICATION: III

PRIORITY: A

PROJECT TITLE: Atrium Sanitary Sewer Force Main Replacement

PROJECT DESCRIPTION:

The project consists of replacement of approximately 2,600 feet of the Atrium sanitary sewer force main from 8 inch to 12 inch from the Atrium lift station to the discharge into the Harrison 21 inch sanitary gravity sewer. This project includes contractual engineering services for design and construction inspection of the new sanitary sewer force main. The funds also provide for all construction and related restoration for the project.

PROJECT JUSTIFICATION:

Continued failure of the force main has caused increased emergency repairs resulting in excessive overtime, unsafe sanitary conditions and customer inconvenience. The project will explore various "trenchless technologies" to minimize service interruptions, customer/residential complaints and restoration requirements.

COST ESTIMATE:

Engineering:	<u>110,000</u>	
Land Acquisition:	<u> </u>	
Demolition:	<u> </u>	
Construction:	<u>715,000</u>	
Landscaping:	<u> </u>	
Furn. & Fixtures:	<u> </u>	
Equipment:	<u> </u>	
Other:	<u> </u>	
Contingency:	<u> </u>	
Sub-Total:	<u> </u>	
Less Trade-In:	<u> </u>	
TOTAL:		<u>825,000</u>

EXPENDITURE SCHEDULE & FUNDING SOURCE:

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>11 to 12</u>	<u>110,000</u>	<u>WS: 110,000</u>
<u>12 to 13</u>	<u>715,000</u>	<u>WS: 715,000</u>
<u>13 to 14</u>	<u> </u>	<u> </u>
<u>14 to 15</u>	<u> </u>	<u> </u>
<u>15 to 16</u>	<u> </u>	<u> </u>

FUNDING SOURCES:

CI	Capital Improvement	FG	Federal Grant
PR	Parking Revenue	SG	State Grant
RD	Redevelopment Funds	CG	County Grant
GEN	General Fund	SA	Special Assessment
WS	Water & Sewer Revenue	SSA	Special Service Area
GO	General Obligation Bond	O	Other

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Water/Wastewater - Sanitary Sewer Mnt. **CODE:** 510-6056-502-80-18

PROJECT CLASSIFICATION: I/II/III **PRIORITY:** A

PROJECT TITLE: Route 83 & Third Street Sanitary Lift Station Upgrade

PROJECT DESCRIPTION:

Move and replace the existing lift station at Route 83 and Third Street.

PROJECT JUSTIFICATION:

The existing Rt. 83 & Third lift station was installed in the mid 1960's. In 1985, Route 83 was widened to three north bound lanes and additional turnings lanes. Due to the road widening, the station ended up in the eastern most traffic lanes. Budget constraints and other factors did not allow the station to be moved at that time. Instead, an alternate access 'man-way' was installed allowing access to the station under the pavement of Rt. 83. During the last 25 years, the steel structure has corroded and is leaking into the pump room when ground water is high. This project would move the station to an area south of Third Street and out of the ROW. The existing wet well and electrical control structure will remain.

COST ESTIMATE:

Engineering:	60,000	
Land Acquisition:		
Demolition:		
Construction:	475,000	
Landscaping:		
Furn. & Fixtures:		
Equipment:		
Other:		
Contingency:		
Sub-Total:		
Less Trade-In:		
TOTAL:		<u>535,000</u>

EXPENDITURE SCHEDULE & FUNDING SOURCE:

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>11</u> to <u>12</u>	<u>60,000</u>	<u>WS: 60,000</u>
<u>12</u> to <u>13</u>	<u>475,000</u>	<u>WS: 475,000</u>
<u>13</u> to <u>14</u>	_____	_____
<u>14</u> to <u>15</u>	_____	_____
<u>15</u> to <u>16</u>	_____	_____

FUNDING SOURCES:

CI Capital Improvement	FG Federal Grant
PR Parking Revenue	SG State Grant
RD Redevelopment Funds	CG County Grant
GEN General Fund	SA Special Assessment
WS Water & Sewer Revenue	SSA Special Service Area
GO General Obligation Bond	O Other

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Water/Wastewater - WWTP

CODE: 510-6056-502-80-13

PROJECT CLASSIFICATION: I/II/III

PRIORITY: B

PROJECT TITLE: North Industrial Lift Station Comminuter Replacement

PROJECT DESCRIPTION:

This project will replace the North Industrial sanitary lift station comminuter (grinder).

PROJECT JUSTIFICATION:

The North Industrial lift station comminuter was installed in the late 1960's and has been in continuous use since. The unit has been rebuilt several times most recently in 1991 when the grinder drum was replaced. That grinder drum as well as the motor and gear reducer is now obsolete and replacements are difficult to obtain. The unit will be replaced with an updated style.

COST ESTIMATE:

Engineering:	_____	
Land Acquisition:	_____	
Demolition:	_____	
Construction:	_____	23,000
Landscaping:	_____	
Furn. & Fixtures:	_____	
Equipment:	_____	80,000
Other:	_____	
Contingency:	_____	
Sub-Total:	_____	
Less Trade-In:	_____	
TOTAL:		<u>103,000</u>

EXPENDITURE SCHEDULE & FUNDING SOURCE:

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>11 to 12</u>	_____	_____
<u>12 to 13</u>	_____	_____
<u>13 to 14</u>	_____	_____
<u>14 to 15</u>	<u>103,000</u>	<u>WS: 103,000</u>
<u>15 to 16</u>	_____	_____

FUNDING SOURCES:

CI	Capital Improvement	FG	Federal Grant
PR	Parking Revenue	SG	State Grant
RD	Redevelopment Funds	CG	County Grant
GEN	General Fund	SA	Special Assessment
WS	Water & Sewer Revenue	SSA	Special Service Area
GO	General Obligation Bond	O	Other

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Water/Wastewater - WWTP

CODE: 510-6057-502-80-20

PROJECT CLASSIFICATION: I,II

PRIORITY: B

PROJECT TITLE: #3 Barscreen Bypass

PROJECT DESCRIPTION:

This project would provide a 36" bypass pipe around the two open channel bar screens.

PROJECT JUSTIFICATION:

During the past several years, power outages at the plant or other unforeseen conditions have resulted in severe plugging of the two bar racks located in the raw sewage flow channels. Both times damage has occurred to the motors and equipment controls of the units resulting in time out of service when flows to the plant are elevated. This project will provide a bypass line to allow operations staff to re-route flows around the bar racks, both protecting that equipment from damage and allowing for uninterrupted waste water flow while the temporary conditions leading to the equipment being unavailable are corrected.

COST ESTIMATE:

Engineering:	6,000	
Land Acquisition:		
Demolition:		
Construction:	241,000	
Landscaping:		
Furn. & Fixtures:		
Equipment:		
Other:		
Contingency:		
Sub-Total:		
Less Trade-In:		
TOTAL:		247000

EXPENDITURE SCHEDULE & FUNDING SOURCE:

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>11</u> to <u>12</u>	<u>247,000</u>	<u>WS: 247,000</u>
<u>12</u> to <u>13</u>	<u> </u>	<u> </u>
<u>13</u> to <u>14</u>	<u> </u>	<u> </u>
<u>14</u> to <u>15</u>	<u> </u>	<u> </u>
<u>15</u> to <u>16</u>	<u> </u>	<u> </u>

FUNDING SOURCES:

CI Capital Improvement	FG	Federal Grant
PR Parking Revenue	SG	State Grant
RD Redevelopment Funds	CG	County Grant
GEN General Fund	SA	Special Assessment
WS Water & Sewer Revenue	SSA	Special Service Area
GO General Obligation Bond	O	Other

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Water/Wastewater - WWTP

CODE: 510-6057-502-80-20

PROJECT CLASSIFICATION: III

PRIORITY: A

PROJECT TITLE: Building #2 Membrane Roof Replacement

PROJECT DESCRIPTION:

Install a replacement built-up style roof on Building #2.

PROJECT JUSTIFICATION:

The roof on Building #2 was installed in 1987 and is nearing the end of its 20 year service life. The existing membrane roof is degrading and leaks in the roof are becoming more frequent and will require additional cost to repair. It is recommended that a new built-up roof be installed that has a 40 year service life.

COST ESTIMATE:

Engineering:	_____	
Land Acquisition:	_____	
Demolition:	_____	
Construction:	<u>65,000</u>	
Landscaping:	_____	
Furn. & Fixtures:	_____	
Equipment:	_____	
Other:	_____	
Contingency:	_____	
Sub-Total:	_____	
Less Trade-In:	_____	
TOTAL:		<u>65,000</u>

EXPENDITURE SCHEDULE & FUNDING SOURCE:

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>11 to 12</u>	<u>65,000</u>	<u>WS: 65,000</u>
<u>12 to 13</u>	_____	_____
<u>13 to 14</u>	_____	_____
<u>14 to 15</u>	_____	_____
<u>15 to 16</u>	_____	_____

FUNDING SOURCES:

CI	Capital Improvement	FG	Federal Grant
PR	Parking Revenue	SG	State Grant
RD	Redevelopment Funds	CG	County Grant
GEN	General Fund	SA	Special Assessment
WS	Water & Sewer Revenue	SSA	Special Service Area
GO	General Obligation Bond	O	Other

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Water/Wastewater - WWTP

CODE: 510-6057-502-80-20

PROJECT CLASSIFICATION: II

PRIORITY: A

PROJECT TITLE: Phosphorus Removal Process

PROJECT DESCRIPTION:

The IEPA is developing new water quality standards for phosphorus in water treatment plant effluents. The Elmhurst design will utilize chemical precipitation with polymer addition to achieve final polishing.

PROJECT JUSTIFICATION:

Sometime over the next several years the IEPA is likely to require lower phosphorous limits in plant effluents. When developed, all wastewater plants in Illinois will have to upgrade their processes to comply. This budget is targeting at a limit of 1.0 mg/L as the assumed State limit. If the State limit is set differently, this budget will need to be modified as appropriate.

COST ESTIMATE:

Engineering:	46,000	
Land Acquisition:		
Demolition:	53,000	
Construction:	340,000	
Landscaping:		
Furn. & Fixtures:		
Equipment:	112,000	
Other:		
Contingency:	25,000	
Sub-Total:		
Less Trade-In:		
TOTAL:		<u>576,000</u>

EXPENDITURE SCHEDULE & FUNDING SOURCE:

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>11 to 12</u>	<u> </u>	<u> </u>
<u>12 to 13</u>	<u> </u>	<u> </u>
<u>13 to 14</u>	<u>46,000</u>	<u>WS: 46,000</u>
<u>14 to 15</u>	<u>530,000</u>	<u>WS: 530,000</u>
<u>15 to 16</u>	<u> </u>	<u> </u>

FUNDING SOURCES:

CI	Capital Improvement	FG	Federal Grant
PR	Parking Revenue	SG	State Grant
RD	Redevelopment Funds	CG	County Grant
GEN	General Fund	SA	Special Assessment
WS	Water & Sewer Revenue	SSA	Special Service Area
GO	General Obligation Bond	O	Other

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Water/Wastewater - WWTP

CODE: 510-6057-502-80-20

PROJECT CLASSIFICATION: I, II, III

PRIORITY: A

PROJECT TITLE: Effluent Sampling Station Replacement

PROJECT DESCRIPTION:

This project will replace the existing sampler pumps and automatic sampling equipment with new submersible pumps and samplers.

PROJECT JUSTIFICATION:

These pumps and automatic samplers collect treatment plant effluent composite samples that are sent to the lab for analysis that is reported to the EPA on our Discharge Monitoring Report. The existing sampler pumps and automatic samplers were installed in 1990 and are requiring more frequent repairs and are nearing the end of their service life. The sampler pump discharge lines are over 200 feet long and require regular flushing to remove algae from the lines. Sampler pumps and samplers installed in the same structure near the outfall would permit easier maintenance of the equipment. The new shorter sample lines will reduce contamination potential that could affect the quality of the samples collected.

COST ESTIMATE:

Engineering:	<u>52,000</u>	
Land Acquisition:	<u> </u>	
Demolition:	<u> </u>	
Construction:	<u>105,000</u>	
Landscaping:	<u> </u>	
Furn. & Fixtures:	<u> </u>	
Equipment:	<u>158,000</u>	
Other:	<u> </u>	
Contingency:	<u> </u>	
Sub-Total:	<u> </u>	
Less Trade-In:	<u> </u>	
TOTAL:		<u>315,000</u>

EXPENDITURE SCHEDULE & FUNDING SOURCE:

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>11 to 12</u>	<u> </u>	<u> </u>
<u>12 to 13</u>	<u>315,000</u>	<u>WS: 315,000</u>
<u>13 to 14</u>	<u> </u>	<u> </u>
<u>14 to 15</u>	<u> </u>	<u> </u>
<u>15 to 16</u>	<u> </u>	<u> </u>

FUNDING SOURCES:

CI	Capital Improvement	FG	Federal Grant
PR	Parking Revenue	SG	State Grant
RD	Redevelopment Funds	CG	County Grant
GEN	General Fund	SA	Special Assessment
WS	Water & Sewer Revenue	SSA	Special Service Area
GO	General Obligation Bond	O	Other

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Water/Wastewater – WWTP

CODE: 510-6057-502-80-20

PROJECT CLASSIFICATION: I/III

PRIORITY: B

PROJECT TITLE: WWTP Primary Clarifier Retrofit

PROJECT DESCRIPTION:

This project will replace the center piers of the Primary Clarifiers #1, #2 and #3.

PROJECT JUSTIFICATION:

Primary Clarifier tanks numbers 1, 2 and 3 were replaced in the plant expansion in 1990. All three center pier supports are now showing significant delamination and corrosion of the metal in the center supports. This project will replace the piers but maintain the center drives and associated equipment. Staff is suggesting that one tank be repaired each year starting in FY 2014/15. Estimated project cost in 2010 dollars is expected to be \$45,000 for each tank. The total project costs for all three tanks would be \$135,000.

COST ESTIMATE:

Engineering:	_____	
Land Acquisition:	_____	
Demolition:	_____	
Construction:	<u>90,000</u>	
Landscaping:	_____	
Furn. & Fixtures:	_____	
Equipment:	_____	
Other:	_____	
Contingency:	_____	
Sub-Total:	_____	
Less Trade-In:	_____	
TOTAL:		<u>90,000</u>

EXPENDITURE SCHEDULE & FUNDING SOURCE:

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>11</u> to <u>12</u>	_____	_____
<u>12</u> to <u>13</u>	_____	_____
<u>13</u> to <u>14</u>	_____	_____
<u>14</u> to <u>15</u>	<u>45,000</u>	<u>WS: 45,000</u>
<u>15</u> to <u>16</u>	<u>45,000</u>	<u>WS: 45,000</u>

FUNDING SOURCES:

CI	Capital Improvement	FG	Federal Grant
PR	Parking Revenue	SG	State Grant
RD	Redevelopment Funds	CG	County Grant
GEN	General Fund	SA	Special Assessment
WS	Water & Sewer Revenue	SSA	Special Service Area
GO	General Obligation Bond	O	Other

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Water/Wastewater – WWTP

CODE: 510-6057-502-80-20

PROJECT CLASSIFICATION: I/III

PRIORITY: B

PROJECT TITLE: WWTP South Digester Cover

PROJECT DESCRIPTION:

This project will replace the floating cover to the south digester.

PROJECT JUSTIFICATION:

The cover to the south digester has been in service for 20 plus years. Upon last inspection, the interior structures had repairs done to the steel girders and cross members. The cover also serves as a storage vessel for the methane gas produced in the process, which is then utilized to provide fuel for the systems boilers.

COST ESTIMATE:

Engineering:	15,000	
Land Acquisition:		
Demolition:		
Construction:	123,000	
Landscaping:		
Furn. & Fixtures:		
Equipment:		
Other:		
Contingency:		
Sub-Total:		
Less Trade-In:		
TOTAL:		<u>138,000</u>

EXPENDITURE SCHEDULE & FUNDING SOURCE:

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>11 to 12</u>	_____	_____
<u>12 to 13</u>	_____	_____
<u>13 to 14</u>	_____	_____
<u>14 to 15</u>	_____	_____
<u>15 to 16</u>	<u>138,000</u>	<u>WS: 138,000</u>

FUNDING SOURCES:

CI Capital Improvement	FG	Federal Grant
PR Parking Revenue	SG	State Grant
RD Redevelopment Funds	CG	County Grant
GEN General Fund	SA	Special Assessment
WS Water & Sewer Revenue	SSA	Special Service Area
GO General Obligation Bond	O	Other

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Water/Wastewater – WWTP

CODE: 510-6057-502-80-20

PROJECT CLASSIFICATION: I/III

PRIORITY: B

PROJECT TITLE: WWTP South Digester Mixing

PROJECT DESCRIPTION:

This project will replace the gas mixing system to the south digester.

PROJECT JUSTIFICATION:

The gas mixing system to the south digester has been in service for 20 plus years. The current system designed for digester #3 utilizes a pumping system in lieu of gas mixing system which is less costly to operate and maintain as the gas mixing systems for this application.

COST ESTIMATE:

Engineering:	<u>18,000</u>	
Land Acquisition:	<u> </u>	
Demolition:	<u> </u>	
Construction:	<u>102,000</u>	
Landscaping:	<u> </u>	
Furn. & Fixtures:	<u> </u>	
Equipment:	<u> </u>	
Other:	<u> </u>	
Contingency:	<u> </u>	
Sub-Total:	<u> </u>	
Less Trade-In:	<u> </u>	
TOTAL:		<u>120,000</u>

EXPENDITURE SCHEDULE & FUNDING SOURCE:

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>11 to 12</u>	<u> </u>	<u> </u>
<u>12 to 13</u>	<u> </u>	<u> </u>
<u>13 to 14</u>	<u> </u>	<u> </u>
<u>14 to 15</u>	<u> </u>	<u> </u>
<u>15 to 16</u>	<u>120,000</u>	<u>WS: 120,000</u>

FUNDING SOURCES:

CI	Capital Improvement	FG	Federal Grant
PR	Parking Revenue	SG	State Grant
RD	Redevelopment Funds	CG	County Grant
GEN	General Fund	SA	Special Assessment
WS	Water & Sewer Revenue	SSA	Special Service Area
GO	General Obligation Bond	O	Other

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Public Works - Parking System **CODE:** 530-0088-503-80-19

PROJECT CLASSIFICATION: I, VI **PRIORITY:** B

PROJECT TITLE: Parking Deck Construction

PROJECT DESCRIPTION:

This project involves the construction of an additional parking deck as part of a mixed use redevelopment project on Addison Avenue in the Central Business District.

PROJECT JUSTIFICATION:

This is a public private partnership for a mixed use redevelopment project on Addison Avenue in the Central Business District. This project provides for estimated expenditures that maximize the redevelopment plan in regards to number of parking spaces, retail on the first floor and office space on the upper floors.

COST ESTIMATE:

Engineering:	_____	
Land Acquisition	_____	
Demolition:	_____	
Construction:	<u>12,000,000</u>	
Landscaping:	_____	
Furn. & Fixtures:	_____	
Equipment:	_____	
Other:	_____	
Contingency:	_____	
Sub-Total:	_____	
Less Trade-In:	_____	
TOTAL:		<u>12,000,000</u>

EXPENDITURE SCHEDULE & FUNDING SOURCE:

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>11</u> to <u>12</u>	<u>12,000,000</u>	<u>GO: 12,000,000</u>
<u>12</u> to <u>13</u>	_____	_____
<u>13</u> to <u>14</u>	_____	_____
<u>14</u> to <u>15</u>	_____	_____
<u>15</u> to <u>16</u>	_____	_____

FUNDING SOURCES:

CI	Capital Improvement	FG	Federal Grant
PR	Parking Revenue	SG	State Grant
RD	Redevelopment Funds	CG	County Grant
GEN	General Fund	SA	Special Assessment
WS	Water & Sewer Revenue	SSA	Special Service Area
GO	General Obligation Bond	O	Other

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Public Works - Parking System **CODE:** 530-0080-503-50-14

PROJECT CLASSIFICATION: I, III **PRIORITY:** A

PROJECT TITLE: Parking Deck Maintenance - Schiller and Adelaide Decks

PROJECT DESCRIPTION:

This project involves minor repairs and maintenance to the Schiller and Adelaide parking deck structures, including concrete sealing and caulking. Minor repairs and maintenance to both parking decks was completed in fiscal years 2006/07 (Adelaide) and 2007/08 (Schiller). The engineering portion of the projects is included in the prior years budget so that specifications for the repair work can be ready for bid at the beginning of the construction season. The engineering for the Adelaide repairs was budgeted in FY 2010/11.

PROJECT JUSTIFICATION:

Routine maintenance must be done to protect the structural integrity of the parking decks.

COST ESTIMATE:

Engineering:	<u>10,000</u>	(10,000 - Schiller - FY 11/12)
Land Acquisition	<u> </u>	
Demolition:	<u> </u>	
Construction:	<u>210,000</u>	(105,000 - Adelaide - FY 11/12)
Landscaping:	<u> </u>	(105,000 - Schiller - FY 12/13)
Furn. & Fixtures:	<u> </u>	
Equipment:	<u> </u>	
Other:	<u> </u>	
Contingency:	<u> </u>	
Sub-Total:	<u> </u>	
Less Trade-In:	<u> </u>	
TOTAL:	<u>220,000</u>	

EXPENDITURE SCHEDULE & FUNDING SOURCE:

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>11 to 12</u>	<u>115,000</u>	<u>PR: 115,000</u>
<u>12 to 13</u>	<u>105,000</u>	<u>PR: 105,000</u>
<u>13 to 14</u>	<u> </u>	<u> </u>
<u>14 to 15</u>	<u> </u>	<u> </u>
<u>15 to 16</u>	<u> </u>	<u> </u>

FUNDING SOURCES:

CI	Capital Improvement	FG	Federal Grant
PR	Parking Revenue	SG	State Grant
RD	Redevelopment Funds	CG	County Grant
GEN	General Fund	SA	Special Assessment
WS	Water & Sewer Revenue	SSA	Special Service Area
GO	General Obligation Bond	O	Other

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

110-6048-513-80-22

DEPT./DIV: Public Works - Streets

CODE: 305-0000-432-80-14

PROJECT CLASSIFICATION: II, III

PRIORITY: A

PROJECT TITLE: Stormwater Improvements/Flood Mitigation Projects

PROJECT DESCRIPTION:

Projects contemplated to be paid for out of the funds provided are: bank stabilization, dam removal and dredging of Salt Creek; berm improvements; and local drainage improvements. Also, funding for fiscal year 2011/12 includes \$500,000 for the completion of a Comprehensive Plan for Stormwater Management in Elmhurst.

PROJECT JUSTIFICATION:

All of these projects will provide appropriate relief to residents and businesses from a stormwater perspective. Jurisdiction over Salt Creek and its flood plain lies with DuPage County. DuPage County is completing a study to determine new flood elevations. Depending on the outcome of the study, the necessity of the projects listed above may become more or less urgent. Funds in the account provide for the opportunity to construct any or all of the projects listed. Also, the Comprehensive Plan will analyze the different types of flooding that occurs during heavy rain events in various parts of the City.

COST ESTIMATE:

Engineering:	_____
Land Acquisition:	_____
Demolition:	_____
Construction:	<u>1,500,000</u>
Landscaping:	_____
Furn. & Fixtures:	_____
Equipment:	_____
Other:	_____
Contingency:	_____
Sub-Total:	_____
Less Trade-In:	_____
TOTAL:	<u>1,500,000</u>

EXPENDITURE SCHEDULE & FUNDING SOURCE:

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>11 to 12</u>	<u>700,000</u>	<u>SD: 50,000; CI: 650,000</u>
<u>12 to 13</u>	<u>200,000</u>	<u>SD: 50,000; CI: 150,000</u>
<u>13 to 14</u>	<u>200,000</u>	<u>SD: 50,000; CI: 150,000</u>
<u>14 to 15</u>	<u>200,000</u>	<u>SD: 50,000; CI: 150,000</u>
<u>15 to 16</u>	<u>200,000</u>	<u>SD: 50,000; CI: 150,000</u>

FUNDING SOURCES:

SD Stormwater Detention Funds	FG Federal Grant
CI Capital Improvement	SG State Grant
PR Parking Revenue	CG County Grant
RD Redevelopment Funds	SA Special Assessment
GEN General Fund	SSA Special Service Area
WS Water & Sewer Revenue	O Other
GO General Obligation Bond	

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: CBD Redevelopment (TIF I)

CODE: 310-0089-461-80-24

PROJECT CLASSIFICATION: III

PRIORITY: B

PROJECT TITLE: CBD Streetscape Improvements

PROJECT DESCRIPTION:

Project includes streetscaping improvements consisting of paver blocks, street trees, ornamental lighting, benches and waste receptacles in the Central Business District and the proposed cultural campus trail. Necessary underground utility work is also part of this project. Based on the proposed streetscape project plan, streetscape locations identified in the original Sasaki plan will be completed in FY 14/15. Adjustments in the phasing should be considered to respond to private investment impacts, pedestrian activity, and City utility system requirements.

PROJECT JUSTIFICATION:

To stimulate revitalization and investment in the CBD. This project is consistent with the previously approved Sasaki plan and the on-going review of the comprehensive plan. A federal grant has been approved for part of the FY 2011/12 streetscaping improvements.

COST ESTIMATE:

Engineering:	200,000	
Land Acquisition:		
Demolition:		
Construction:	3,100,000	
Landscaping:		
Furn. & Fixtures:		
Equipment:		
Other:		
Contingency:		
Sub-Total:		
Less Trade-In:		
TOTAL:		3,300,000

EXPENDITURE SCHEDULE & FUNDING SOURCE:

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>11 to 12</u>	<u>1,700,000</u>	<u>RD: 534,800; FG 1,165,200</u>
<u>12 to 13</u>	<u>500,000</u>	<u>RD: 500,000</u>
<u>13 to 14</u>	<u>500,000</u>	<u>RD: 500,000</u>
<u>14 to 15</u>	<u>500,000</u>	<u>RD: 500,000</u>
<u>15 to 16</u>	<u>100,000</u>	<u>RD: 100,000</u>

FUNDING SOURCES:

CI Capital Improvement	FG Federal Grant
PR Parking Revenue	SG State Grant
RD Redevelopment Funds	CG County Grant
GEN General Fund	SA Special Assessment
WS Water & Sewer Revenue	SSA Special Service Area
GO General Obligation Bond	O Other

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: CBD Redevelopment (TIF I)

CODE: 310-0089-461-80-27

PROJECT CLASSIFICATION: VI

PRIORITY: D

PROJECT TITLE: Facade Renovation

PROJECT DESCRIPTION:

Facade renovation within CBD area to provide assistance to businesses within the CBD to upgrade their appearance through facade renovation and/or awning installation/replacement. Modified program also allows funding for facade and interior modifications relative to life safety issues and funding for new construction. It is anticipated that a review of the current policy and guidelines will be completed in the near future.

PROJECT JUSTIFICATION:

The City Facade Improvement Assistance Program is intended to increase the number of renovation/construction/code compliance projects in the CBD. The level of financial participation between the City and building owners will be consistent with the levels outlined in the adopted guidelines.

COST ESTIMATE:

Engineering:	_____	
Land Acquisition:	_____	
Demolition:	_____	
Construction:	<u>250,000</u>	
Landscaping:	_____	
Furn. & Fixtures:	_____	
Equipment:	_____	
Other:	_____	
Contingency:	_____	
Sub-Total:	_____	
Less Trade-In:	_____	
TOTAL:		<u>250,000</u>

EXPENDITURE SCHEDULE & FUNDING SOURCE:

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>11 to 12</u>	<u>50,000</u>	<u>RD: 50,000</u>
<u>12 to 13</u>	<u>50,000</u>	<u>RD: 50,000</u>
<u>13 to 14</u>	<u>50,000</u>	<u>RD: 50,000</u>
<u>14 to 15</u>	<u>50,000</u>	<u>RD: 50,000</u>
<u>15 to 16</u>	<u>50,000</u>	<u>RD: 50,000</u>

FUNDING SOURCES:

CI	Capital Improvement	FG	Federal Grant
PR	Parking Revenue	SG	State Grant
RD	Redevelopment Funds	CG	County Grant
GEN	General Fund	SA	Special Assessment
WS	Water & Sewer Revenue	SSA	Special Service Area
GO	General Obligation Bond	O	Other

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: CBD Redevelopment (TIF I) **CODE:** 310-0089-461-80-26

PROJECT CLASSIFICATION: IV **PRIORITY:** D

PROJECT TITLE: CBD - Other Public Improvements

PROJECT DESCRIPTION:

Design and construction of special projects to facilitate redevelopment of the CBD. Projects could include design work, traffic/roadway improvements, utility relocation, parking improvements, pedestrian friendly walkways connecting Wilder Park with the cultural campus and downtown area or the acquisition of additional furniture, fixtures and signage for the CBD.

PROJECT JUSTIFICATION:

Attractiveness of surroundings in the CBD can create an identity that helps promote business and encourage revitalization.

COST ESTIMATE:

Engineering:	_____
Land Acquisition:	_____
Demolition:	_____
Construction:	<u>125,000</u>
Landscaping:	_____
Furn. & Fixtures:	_____
Equipment:	_____
Other:	_____
Contingency:	_____
Sub-Total:	_____
Less Trade-In:	_____
TOTAL:	<u>125,000</u>

EXPENDITURE SCHEDULE & FUNDING SOURCE:

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>11</u> to <u>12</u>	<u>25,000</u>	<u>RD: 25,000</u>
<u>12</u> to <u>13</u>	<u>25,000</u>	<u>RD: 25,000</u>
<u>13</u> to <u>14</u>	<u>25,000</u>	<u>RD: 25,000</u>
<u>14</u> to <u>15</u>	<u>25,000</u>	<u>RD: 25,000</u>
<u>15</u> to <u>16</u>	<u>25,000</u>	<u>RD: 25,000</u>

FUNDING SOURCES:

CI Capital Improvement	FG Federal Grant
PR Parking Revenue	SG State Grant
RD Redevelopment Funds	CG County Grant
GEN General Fund	SA Special Assessment
WS Water & Sewer Revenue	SSA Special Service Area
GO General Obligation Bond	O Other

