

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: ESDA PROJECT TITLE: Emergency Preparedness and Response Equipment
 CODE: 110-4022-423-80-23 PROJECT CLASSIFICATION: IV PRIORITY: C

PROJECT DESCRIPTION:

This project involves the purchase of equipment that will improve the safety of citizens and/or employees in regards to emergency preparedness and response.

PROJECT JUSTIFICATION:

The City is constantly reviewing additional resources that would improve the city's preparedness and response to emergency situations. Evaluation of proposed projects will include cost/benefit analysis, priority ranking of proposed projects, review of alternative options and the review of intergovernmental cooperation/joint purchase with other public agencies such as the School and/or Park Districts as appropriate.

COST ESTIMATE:

Engineering:	_____
Land Acquisition:	_____
Demolition:	_____
Construction:	_____
Landscaping:	_____
Furn. & Fixtures:	_____
Equipment:	100,000
Other:	_____
Interest:	_____
Contingency:	_____
TOTAL:	100,000

EXPENDITURE SCHEDULE & FUNDING SOURCE(S):

<u>FISCAL YEAR</u>	<u>AMOUNT</u>	<u>FUNDING SOURCE(S)</u>
<u>12 to 13</u>	<u>20,000</u>	<u>CI: 20,000</u>
<u>13 to 14</u>	<u>20,000</u>	<u>CI: 20,000</u>
<u>14 to 15</u>	<u>20,000</u>	<u>CI: 20,000</u>
<u>15 to 16</u>	<u>20,000</u>	<u>CI: 20,000</u>
<u>16 to 17</u>	<u>20,000</u>	<u>CI: 20,000</u>

FUNDING SOURCES:

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

CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET

DEPT./DIV: Police Department PROJECT TITLE: Remodel Police Station Firearms Range
 CODE: 110-5030-421-80-23 PROJECT CLASSIFICATION: III PRIORITY: C

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 because 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. Due to this project being deferred from last fiscal year a 5% increase is anticipated in cost which is reflected below.

COST ESTIMATE:

Engineering:	_____
Land Acquisition:	_____
Demolition:	_____
Construction:	_____
Landscaping:	_____
Furn. & Fixtures:	_____
Equipment:	<u>70,400</u>
Other:	_____
Contingency:	_____
TOTAL:	<u>70,400</u>

EXPENDITURE SCHEDULE & FUNDING SOURCE(S):

<u>FISCAL YEAR</u>	<u>AMOUNT</u>	<u>FUNDING SOURCE(S)</u>
<u>12 to 13</u>	<u>70,400</u>	<u>CI: 70,400</u>
<u>13 to 14</u>	_____	_____
<u>14 to 15</u>	_____	_____
<u>15 to 16</u>	_____	_____
<u>16 to 17</u>	_____	_____

FUNDING SOURCES:

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

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Police Department **PROJECT TITLE:** Remodel Police Station Locker Rooms
CODE: 110-5030-421-80-23 **PROJECT CLASSIFICATION:** III **PRIORITY:** C

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 prior 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:	160,000
Other:	
Contingency:	
TOTAL:	160,000

EXPENDITURE SCHEDULE & FUNDING SOURCE(S):

<u>FISCAL YEAR</u>	<u>AMOUNT</u>	<u>FUNDING SOURCE(S)</u>
<u>12 to 13</u>	160,000	CI: 160,000
<u>13 to 14</u>		
<u>14 to 15</u>		
<u>15 to 16</u>		
<u>16 to 17</u>		

FUNDING SOURCES:

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

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: PW - Administration PROJECT TITLE: Public Works Maintenance Facility -
Emergency Generator

110-6040-431-80-23
510-6050-501-80-23

CODE: 510-6055-502-80-23 PROJECT CLASSIFICATION: I PRIORITY: B

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:	20,000
Land Acquisition:	_____
Demolition:	_____
Construction:	300,000
Landscaping:	_____
Furn. & Fixtures:	_____
Equipment:	_____
Other:	_____
Interest:	_____
Contingency:	_____
TOTAL:	320,000

EXPENDITURE SCHEDULE & FUNDING SOURCE(S):

<u>FISCAL YEAR</u>	<u>AMOUNT</u>	<u>FUNDING SOURCE(S)</u>
<u>12 to 13</u>	320,000	CI: 224,000; WS: 96,000
<u>13 to 14</u>	_____	_____
<u>14 to 15</u>	_____	_____
<u>15 to 16</u>	_____	_____
<u>16 to 17</u>	_____	_____

FUNDING SOURCES:

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

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

Public Works Maintenance Facility -
Phase II Construction

DEPT./DIV: PW - Administration

PROJECT TITLE: _____

110-6040-431-80-23

510-6050-501-80-23

CODE: 510-6055-502-80-23

PROJECT CLASSIFICATION: I/V

PRIORITY: B

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:	150,000
Land Acquisition:	_____
Demolition:	_____
Construction:	1,050,000
Landscaping:	_____
Furn. & Fixtures:	_____
Equipment:	_____
Other:	_____
Interest:	_____
Contingency:	_____
TOTAL:	1,200,000

EXPENDITURE SCHEDULE & FUNDING SOURCE(S):

FISCAL YEAR	AMOUNT	FUNDING SOURCE(S)
<u>12</u> to <u>13</u>	_____	_____
<u>13</u> to <u>14</u>	1,200,000	CI: 840,000; WS: 360,000
<u>14</u> to <u>15</u>	_____	_____
<u>15</u> to <u>16</u>	_____	_____
<u>16</u> to <u>17</u>	_____	_____

FUNDING SOURCES:

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

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: PW - Street Maintenance PROJECT TITLE: Storm Sewer Repair/Maintenance Program
 110-6041-432-30-84
 CODE: 110-6041-432-80-14 PROJECT CLASSIFICATION: I, III, IV PRIORITY: A

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:	_____	
Land Acquisition:	_____	
Demolition:	_____	
Construction:	500,000	
Landscaping:	_____	
Furn. & Fixtures:	_____	
Equipment:	_____	
Other:	_____	
Interest:	_____	
Contingency:	_____	
TOTAL:		500,000

EXPENDITURE SCHEDULE & FUNDING SOURCE(S):

<u>FISCAL YEAR</u>	<u>AMOUNT</u>	<u>FUNDING SOURCE(S)</u>
<u>12 to 13</u>	<u>100,000</u>	<u>CI: 100,000</u>
<u>13 to 14</u>	<u>100,000</u>	<u>CI: 100,000</u>
<u>14 to 15</u>	<u>100,000</u>	<u>CI: 100,000</u>
<u>15 to 16</u>	<u>100,000</u>	<u>CI: 100,000</u>
<u>16 to 17</u>	<u>100,000</u>	<u>CI: 100,000</u>

FUNDING SOURCES:

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

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: PW - Street Maintenance **PROJECT TITLE:** Storm Sewer Extensions
CODE: 110-6041-432-30-55 **PROJECT CLASSIFICATION:** I, III **PRIORITY:** A

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:	In- House	
Land Acquisition:		
Demolition:		
Construction:	500,000	
Landscaping:		
Furn. & Fixtures:		
Equipment:		
Other:		
Interest:		
Contingency:		
TOTAL:		500,000

EXPENDITURE SCHEDULE & FUNDING SOURCE(S):

<u>FISCAL YEAR</u>	<u>AMOUNT</u>	<u>FUNDING SOURCE(S)</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>
<u>16</u> to <u>17</u>	<u>100,000</u>	<u>GEN: 25,000; CI: 75,000</u>

FUNDING SOURCES:

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

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: PW - Street Maintenance **PROJECT TITLE:** Street Sealing

CODE: 110-6041-43230-74 **PROJECT CLASSIFICATION:** I, III, V **PRIORITY:** A

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:	375,000
Landscaping:	_____
Furn. & Fixtures:	_____
Equipment:	_____
Other:	_____
Interest:	_____
Contingency:	_____
TOTAL:	375,000

EXPENDITURE SCHEDULE & FUNDING SOURCE(S):

<u>FISCAL YEAR</u>	<u>AMOUNT</u>	<u>FUNDING SOURCE(S)</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>
<u>16 to 17</u>	<u>75,000</u>	<u>GEN: 75,000</u>

FUNDING SOURCES:

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

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: PW - Street Maintenance **PROJECT TITLE:** Asphalt Patching - Contract
 110-6041-432-30-02
 510-6052-501-30-02
CODE: 510-6056-502-30-02 **PROJECT CLASSIFICATION:** I, III, IV **PRIORITY:** A

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:	600,000
Landscaping:	_____
Furn. & Fixtures:	_____
Equipment:	_____
Other:	_____
Interest:	_____
Contingency:	_____
TOTAL:	600,000

EXPENDITURE SCHEDULE & FUNDING SOURCE(S):

<u>FISCAL YEAR</u>	<u>AMOUNT</u>	<u>FUNDING SOURCE(S)</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>
<u>16 to 17</u>	<u>120,000</u>	<u>GEN: 70,000; WS: 50,000</u>

FUNDING SOURCES:

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

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: PW - Street Maintenance PROJECT TITLE: Street Resurfacing Program

CODE: 110-6041-432-80-15 PROJECT CLASSIFICATION: I, III, IV PRIORITY: A

PROJECT DESCRIPTION:

This program includes milling the surface of asphalt and concrete streets, replacing deteriorated curbs, gutters, manhole frames, and storm water inlets, and overlaying with a new asphalt surface. Sidewalks at intersections and driveway aprons are patched as necessary when the adjacent curbs and gutters are repaired.

PROJECT JUSTIFICATION:

This program is necessary to maintain roadways that are safe, drain well, with an acceptable rideability, and to avoid the need for total reconstruction, which would be far more expensive in the long term. The life expectancy of an asphalt street surface can range from ten to twenty years. A lightly traveled residential street may require resurfacing on a fifteen to twenty year cycle. Streets that experience heavier traffic loads must be resurfaced more frequently. Asphalt pavement deteriorates rapidly as it reaches the end of its' useful life. Consistent funding for this program is essential to prevent a rapid decline in the condition of the City's roadway network.

COST ESTIMATE:

Engineering:	
Land Acquisition:	
Demolition:	
Construction:	8,500,000
Landscaping:	
Furn. & Fixtures:	
Equipment:	
Other:	
Interest:	
Contingency:	
TOTAL:	8,500,000

EXPENDITURE SCHEDULE & FUNDING SOURCE(S):

<u>FISCAL YEAR</u>	<u>AMOUNT</u>	<u>FUNDING SOURCE(S)</u>
<u>12 to 13</u>	<u>1,500,000</u>	<u>CI: 1,500,000</u>
<u>13 to 14</u>	<u>1,750,000</u>	<u>GEN: 500,000; CI: 1,250,000</u>
<u>14 to 15</u>	<u>1,750,000</u>	<u>GEN: 500,000; CI: 1,250,000</u>
<u>15 to 16</u>	<u>1,750,000</u>	<u>GEN: 500,000; CI: 1,250,000</u>
<u>16 to 17</u>	<u>1,750,000</u>	<u>GEN: 500,000; CI: 1,250,000</u>

FUNDING SOURCES:

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

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: PW - Street Maintenance **PROJECT TITLE:** Parking Lot Resurfacing Program

110-6041-432-80-15

CODE: 530-0088-503-50-15 **PROJECT CLASSIFICATION:** I, III, IV **PRIORITY:** A

PROJECT DESCRIPTION:

This program includes milling the surface of City parking lots, repairing deteriorated curbs and gutters, and overlaying with a new asphalt surface.

PROJECT JUSTIFICATION:

This program is necessary to maintain the City parking lots in an acceptable condition. The life expectancy of asphalt pavement in a parking lot can range from twenty to twenty five years. Parking lots that drain poorly or experience heavier traffic loads may have to be resurfaced more frequently. Asphalt pavement deteriorates rapidly as it reaches the end of its' useful life which can result in excessive potholes and unsafe driving conditions.

COST ESTIMATE:

Engineering:	_____
Land Acquisition:	_____
Demolition:	_____
Construction:	220,000
Landscaping:	_____
Furn. & Fixtures:	_____
Equipment:	_____
Other:	_____
Interest:	_____
Contingency:	_____
TOTAL:	220,000

EXPENDITURE SCHEDULE & FUNDING SOURCE(S):

<u>FISCAL YEAR</u>	<u>AMOUNT</u>	<u>FUNDING SOURCE(S)</u>
<u>12 to 13</u>	<u>20,000</u>	<u>GEN: 20,000</u>
<u>13 to 14</u>	<u>50,000</u>	<u>GEN: 25,000; PR: 25,000</u>
<u>14 to 15</u>	<u>50,000</u>	<u>GEN: 25,000; PR: 25,000</u>
<u>15 to 16</u>	<u>50,000</u>	<u>GEN: 25,000; PR: 25,000</u>
<u>16 to 17</u>	<u>50,000</u>	<u>GEN: 25,000; PR: 25,000</u>

FUNDING SOURCES:

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

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: PW - Street Maintenance **PROJECT TITLE:** Concrete Street Patching (Contract)

110-6041-432-30-11

CODE: 510-6052-501-30-11 **PROJECT CLASSIFICATION:** I, III, IV **PRIORITY:** A

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:	875,000
Landscaping:	_____
Furn. & Fixtures:	_____
Equipment:	_____
Other:	_____
Interest:	_____
Contingency:	_____
TOTAL:	875,000

EXPENDITURE SCHEDULE & FUNDING SOURCE(S):

<u>FISCAL YEAR</u>	<u>AMOUNT</u>	<u>FUNDING SOURCE(S)</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>
<u>16 to 17</u>	<u>175,000</u>	<u>GEN: 100,000; WS: 75,000</u>

FUNDING SOURCES:

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

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: PW - Street Maintenance **PROJECT TITLE:** Sidewalk Repair and Cost Sharing Program

CODE: 110-6041-432-30-70 **PROJECT CLASSIFICATION:** IV **PRIORITY:** A

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:	750,000	
Landscaping:	_____	
Furn. & Fixtures:	_____	
Equipment:	_____	
Other:	_____	
Interest:	_____	
Contingency:	_____	
TOTAL:		750,000

EXPENDITURE SCHEDULE & FUNDING SOURCE(S):

<u>FISCAL YEAR</u>	<u>AMOUNT</u>	<u>FUNDING SOURCE(S)</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>
<u>16 to 17</u>	<u>150,000</u>	<u>CI: 150,000</u>

FUNDING SOURCES:

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

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: PW - Street Maintenance PROJECT TITLE: Concrete Street Reconstruction

CODE: 110-6041-432-80-15 PROJECT CLASSIFICATION: I, III, IV PRIORITY: A

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:	_____
Land Acquisition:	_____
Demolition:	_____
Construction:	1,500,000
Landscaping:	_____
Furn. & Fixtures:	_____
Equipment:	_____
Other:	_____
Interest:	_____
Contingency:	_____
TOTAL:	1,500,000

EXPENDITURE SCHEDULE & FUNDING SOURCE(S):

<u>FISCAL YEAR</u>	<u>AMOUNT</u>	<u>FUNDING SOURCE(S)</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>
<u>16 to 17</u>	<u>300,000</u>	<u>CI: 300,000</u>

FUNDING SOURCES:

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

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: PW - Street Maintenance PROJECT TITLE: Unimproved Roads/Alley Rehabilitation and Maintenance
 CODE: 110-6041-432-30-08 PROJECT CLASSIFICATION: I, III, IV PRIORITY: A

PROJECT DESCRIPTION:

Mill and overlay unimproved roads and alleys with hot mix asphalt. Unimproved roads are roads that were not constructed with concrete curbs, gutters, and the associated storm water drainage systems. Roads that should be paved include Fay, River Glen, Ferndale, Shady Lane, Olive, Surf, and Gladys. Several alleys will also require rehabilitation in the near future.

PROJECT JUSTIFICATION:

The unimproved roadways were initially constructed with an oil and chip seal surface with drainage ditches. It is far more cost effective to mill off the chip seal surface and overlay these roads with asphalt. Asphalt pavement provides a more durable surface than a chip 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:	300,000	
Landscaping:	_____	
Furn. & Fixtures:	_____	
Equipment:	_____	
Other:	_____	
Interest:	_____	
Contingency:	_____	
TOTAL:		300,000

EXPENDITURE SCHEDULE & FUNDING SOURCE(S):

<u>FISCAL YEAR</u>	<u>AMOUNT</u>	<u>FUNDING SOURCE(S)</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>
<u>16 to 17</u>	<u>60,000</u>	<u>CI: 60,000</u>

FUNDING SOURCES:

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

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

Jackson Storm Station Improvement -

DEPT./DIV: PW - Street Maintenance PROJECT TITLE: Variable Frequency Drive (VFD)

CODE: 110-6041-432-80-17 PROJECT CLASSIFICATION: III PRIORITY: A

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 levee 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:	_____
Interest:	_____
Contingency:	_____
TOTAL:	<u>287,500</u>

EXPENDITURE SCHEDULE & FUNDING SOURCE(S):

<u>FISCAL YEAR</u>	<u>AMOUNT</u>	<u>FUNDING SOURCE(S)</u>
<u>12 to 13</u>	<u>287,500</u>	<u>CI: 287,500</u>
<u>13 to 14</u>	_____	_____
<u>14 to 15</u>	_____	_____
<u>15 to 16</u>	_____	_____
<u>16 to 17</u>	_____	_____

FUNDING SOURCES:

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

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: PW - Street Maintenance PROJECT TITLE: York Street Roadway Improvements

CODE: 110-6041-432-80-15 PROJECT CLASSIFICATION: I PRIORITY: A

PROJECT DESCRIPTION:

This project consists of the rehabilitation of York Street from Vallette Street to S. Palmer Drive. The proposed improvement would consist of spot concrete repairs, pavement patching, roadway grinding and asphalt paving.

PROJECT JUSTIFICATION:

The existing pavement is deteriorating and in need of repair. An application for STP grant funds was approved for this project.

COST ESTIMATE:

Engineering:	<u>130,000</u>
Land Acquisition:	<u> </u>
Demolition:	<u> </u>
Construction:	<u>643,000</u>
Landscaping:	<u> </u>
Furn. & Fixtures:	<u> </u>
Equipment:	<u> </u>
Other:	<u> </u>
Interest:	<u> </u>
Contingency:	<u> </u>
TOTAL:	<u>773,000</u>

EXPENDITURE SCHEDULE & FUNDING SOURCE(S):

<u>FISCAL YEAR</u>	<u>AMOUNT</u>	<u>FUNDING SOURCE(S)</u>
<u>12 to 13</u>	<u>773,000</u>	<u>CI: 323,000; FG: 450,000</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>
<u>16 to 17</u>	<u> </u>	<u> </u>

FUNDING SOURCES:

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

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

McKinley Storm Station

DEPT./DIV: PW - Street Maintenance PROJECT TITLE: Electrical Service Improvements

CODE: 110-6041-432-50-01 PROJECT CLASSIFICATION: I PRIORITY: A

PROJECT DESCRIPTION:

Installation of electrical service disconnects to the McKinley Stormwater Pumping Station.

PROJECT JUSTIFICATION:

This project will enhance City staffs capabilities in safely servicing the electrical components of the station. Currently, the City needs to request a power shut-down from ComEd to safely repair any components at or prior to the electrical service's transfer switch that at times could take weeks from scheduling until the actual shut-down. Estimate obtained November, 2011.

COST ESTIMATE:

Engineering:	_____
Land Acquisition:	_____
Demolition:	_____
Construction:	25,700
Landscaping:	_____
Furn. & Fixtures:	_____
Equipment:	_____
Other:	_____
Interest:	_____
Contingency:	_____
TOTAL:	25,700

EXPENDITURE SCHEDULE & FUNDING SOURCE(S):

<u>FISCAL YEAR</u>	<u>AMOUNT</u>	<u>FUNDING SOURCE(S)</u>
<u>12 to 13</u>	<u>25,700</u>	<u>CI: 25,700</u>
<u>13 to 14</u>	_____	_____
<u>14 to 15</u>	_____	_____
<u>15 to 16</u>	_____	_____
<u>16 to 17</u>	_____	_____

FUNDING SOURCES:

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

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: PW - Buildings PROJECT TITLE: Storm Station Landscaping and Water Quality Improvements
 CODE: 110-6046-418-80-23 PROJECT CLASSIFICATION: II PRIORITY: B

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:	_____	
Interest:	_____	
Contingency:	_____	
TOTAL:		<u>175,000</u>

EXPENDITURE SCHEDULE & FUNDING SOURCE(S):

<u>FISCAL YEAR</u>	<u>AMOUNT</u>	<u>FUNDING SOURCE(S)</u>
<u>12 to 13</u>	<u>175,000</u>	<u>CI: 43,750; SG: 131,250</u>
<u>13 to 14</u>	_____	_____
<u>14 to 15</u>	_____	_____
<u>15 to 16</u>	_____	_____
<u>16 to 17</u>	_____	_____

FUNDING SOURCES:

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

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: PW - Buildings PROJECT TITLE: PW Maintenance Facility Overhead Doors
 CODE: 110-6046-418-80-23 PROJECT CLASSIFICATION: V PRIORITY: C

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:	5,000	
Land Acquisition:		
Demolition:		
Construction:	115,000	
Landscaping:		
Furn. & Fixtures:		
Equipment:		
Other:		
Interest:		
Contingency:		
TOTAL:		120,000

EXPENDITURE SCHEDULE & FUNDING SOURCE(S):

<u>FISCAL YEAR</u>	<u>AMOUNT</u>	<u>FUNDING SOURCE(S)</u>
<u>12 to 13</u>		
<u>13 to 14</u>	120,000	CI: 120,000
<u>14 to 15</u>		
<u>15 to 16</u>		
<u>16 to 17</u>		

FUNDING SOURCES:

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

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: PW - Buildings PROJECT TITLE: City Hall Rooftop HVAC Replacement

CODE: 110-6046-418-80-23 PROJECT CLASSIFICATION: III PRIORITY: B

PROJECT DESCRIPTION:

This project involves the removal and replacement of two of the existing six rooftop HVAC units at City Hall. Units #1 and #4 will be replaced in fiscal year 2015/16.

PROJECT JUSTIFICATION:

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

COST ESTIMATE:

Engineering:	_____
Land Acquisition:	_____
Demolition:	_____
Construction:	_____
Landscaping:	_____
Furn. & Fixtures:	_____
Equipment:	75,000
Other:	_____
Interest:	_____
Contingency:	_____
TOTAL:	75,000

EXPENDITURE SCHEDULE & FUNDING SOURCE(S):

<u>FISCAL YEAR</u>	<u>AMOUNT</u>	<u>FUNDING SOURCE(S)</u>
<u>12 to 13</u>	_____	_____
<u>13 to 14</u>	_____	_____
<u>14 to 15</u>	_____	_____
<u>15 to 16</u>	75,000	CI: 75,000
<u>16 to 17</u>	_____	_____

FUNDING SOURCES:

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

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: PW - Electrical PROJECT TITLE: Streetlight Pole Painting
 CODE: 110-6044-435-30-30 PROJECT CLASSIFICATION: III PRIORITY: B

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:	_____	250,000
Landscaping:	_____	
Furn. & Fixtures:	_____	
Equipment:	_____	
Other:	_____	
Interest:	_____	
Contingency:	_____	
TOTAL:	_____	250,000

EXPENDITURE SCHEDULE & FUNDING SOURCE(S):

<u>FISCAL YEAR</u>	<u>AMOUNT</u>	<u>FUNDING SOURCE(S)</u>
<u>12 to 13</u>	<u>50,000</u>	<u>CI: 50,000</u>
<u>13 to 14</u>	<u>50,000</u>	<u>CI: 50,000</u>
<u>14 to 15</u>	<u>50,000</u>	<u>CI: 50,000</u>
<u>15 to 16</u>	<u>50,000</u>	<u>CI: 50,000</u>
<u>16 to 17</u>	<u>50,000</u>	<u>CI: 50,000</u>

FUNDING SOURCES:

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

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: PW - Electrical **PROJECT TITLE:** Streetlight Luminaire Replacement
CODE: 110-6044-435-80-98 **PROJECT CLASSIFICATION:** III, V **PRIORITY:** B

PROJECT DESCRIPTION:

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

PROJECT JUSTIFICATION:

The existing tradionaire 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:	600,000	
Landscaping:	_____	
Furn. & Fixtures:	_____	
Equipment:	_____	
Other:	_____	
Interest:	_____	
Contingency:	_____	
TOTAL:		600,000

EXPENDITURE SCHEDULE & FUNDING SOURCE(S):

<u>FISCAL YEAR</u>	<u>AMOUNT</u>	<u>FUNDING SOURCE(S)</u>
<u>12 to 13</u>		
<u>13 to 14</u>	150,000	CI: 150,000
<u>14 to 15</u>	150,000	CI: 150,000
<u>15 to 16</u>	150,000	CI: 150,000
<u>16 to 17</u>	150,000	CI: 150,000

FUNDING SOURCES:

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

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: PW - Electrical PROJECT TITLE: Streetlight System Wiring Replacement

CODE: 110-6044-435-30-98 PROJECT CLASSIFICATION: III PRIORITY: B

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:	_____
Interest:	_____
Contingency:	_____
TOTAL:	<u>520,000</u>

EXPENDITURE SCHEDULE & FUNDING SOURCE(S):

<u>FISCAL YEAR</u>	<u>AMOUNT</u>	<u>FUNDING SOURCE(S)</u>
<u>12 to 13</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>
<u>16 to 17</u>	<u>130,000</u>	<u>CI: 130,000</u>

FUNDING SOURCES:

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

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: PW - Public Benefit PROJECT TITLE: New Sidewalk Installation

CODE: 110-6048-513-80-34 PROJECT CLASSIFICATION: IV PRIORITY: B

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:	200,000
Landscaping:	
Furn. & Fixtures:	
Equipment:	
Other:	
Interest:	
Contingency:	
TOTAL:	200,000

EXPENDITURE SCHEDULE & FUNDING SOURCE(S):

<u>FISCAL YEAR</u>	<u>AMOUNT</u>	<u>FUNDING SOURCE(S)</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
<u>16</u> to <u>17</u>	50,000	CI: 50,000

FUNDING SOURCES:

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

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: PW - Public Benefit PROJECT TITLE: West Avenue/UPRR Safety Improvements

CODE: 110-6048-513-80-34 PROJECT CLASSIFICATION: I PRIORITY: A

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.

COST ESTIMATE:

Engineering:	_____
Land Acquisition:	_____
Demolition:	_____
Construction:	200,000
Landscaping:	_____
Furn. & Fixtures:	_____
Equipment:	_____
Other:	_____
Interest:	_____
Contingency:	_____
TOTAL:	200,000

EXPENDITURE SCHEDULE & FUNDING SOURCE(S):

<u>FISCAL YEAR</u>	<u>AMOUNT</u>	<u>FUNDING SOURCE(S)</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>	_____	_____
<u>16 to 17</u>	_____	_____

FUNDING SOURCES:

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

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: PW - Public Benefit PROJECT TITLE: Butterfield Road/Commonwealth Lane Intersection Improvement
 CODE: 110-6048-513-80-25 PROJECT CLASSIFICATION: III PRIORITY: A

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:	172,700
Land Acquisition:	_____
Demolition:	_____
Construction:	1,727,000
Landscaping:	_____
Furn. & Fixtures:	_____
Equipment:	_____
Other:	100,000
Interest:	_____
Contingency:	_____
TOTAL:	1,999,700

EXPENDITURE SCHEDULE & FUNDING SOURCE(S):

<u>FISCAL YEAR</u>	<u>AMOUNT</u>	<u>FUNDING SOURCE(S)</u>
<u>12 to 13</u>	<u>100,000</u>	<u>CI: 50,000; O: 50,000</u>
<u>13 to 14</u>	<u>1,899,700</u>	<u>CI: 281,800; O: 281,800; FG: 1,336,100</u>
<u>14 to 15</u>	_____	_____
<u>15 to 16</u>	_____	_____
<u>16 to 17</u>	_____	_____

FUNDING SOURCES:

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

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: PW - Public Benefit PROJECT TITLE: York/Brush Hill Intersection Improvement
 CODE: 110-6048-513-80-25 PROJECT CLASSIFICATION: III PRIORITY: A

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:

The new integrated health campus constructed by Elmhurst Memorial Healthcare 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>188,500</u>
Land Acquisition:	<u> </u>
Demolition:	<u> </u>
Construction:	<u>1,909,500</u>
Landscaping:	<u> </u>
Furn. & Fixtures:	<u> </u>
Equipment:	<u> </u>
Other:	<u> </u>
Interest:	<u> </u>
Contingency:	<u> </u>
TOTAL:	<u>2,098,000</u>

EXPENDITURE SCHEDULE & FUNDING SOURCE(S):

<u>FISCAL YEAR</u>	<u>AMOUNT</u>	<u>FUNDING SOURCE(S)</u>
<u>12 to 13</u>	<u>2,098,000</u>	<u>CI: 423,900; O: 423,900; FG: 1,250,200</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>
<u>16 to 17</u>	<u> </u>	<u> </u>

FUNDING SOURCES:

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

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: PW - Public Benefit PROJECT TITLE: York/Butterfield Intersection Improvement

CODE: 110-6048-513-80-25 PROJECT CLASSIFICATION: III PRIORITY: A

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:

The new integrated health campus constructed by Elmhurst Memorial Healthcare 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 received approval of grant funds for this project.

COST ESTIMATE:

Engineering:	<u>363,100</u>	
Land Acquisition:	<u> </u>	
Demolition:	<u> </u>	
Construction:	<u>1,026,000</u>	
Landscaping:	<u> </u>	
Furn. & Fixtures:	<u> </u>	
Equipment:	<u> </u>	
Other:	<u>350,000</u>	
Interest:	<u> </u>	
Contingency:	<u> </u>	
TOTAL:		<u>1,739,100</u>

EXPENDITURE SCHEDULE & FUNDING SOURCE(S):

<u>FISCAL YEAR</u>	<u>AMOUNT</u>	<u>FUNDING SOURCE(S)</u>
<u>12 to 13</u>	<u>112,000</u>	<u>CI: 11,200; O: 11,200; FG: 89,600</u>
<u>13 to 14</u>	<u>478,000</u>	<u>CI: 47,800; O: 47,800; FG: 382,400</u>
<u>14 to 15</u>	<u> </u>	<u> </u>
<u>15 to 16</u>	<u>1,149,100</u>	<u>CI: 114,900; O: 114,900; FG: 919,300</u>
<u>16 to 17</u>	<u> </u>	<u> </u>

FUNDING SOURCES:

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

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

Elmhurst Historical Museum
Building Improvements

DEPT./DIV: Historical Museum

PROJECT TITLE: _____

CODE: 110-7060-451-80-23

PROJECT CLASSIFICATION: III, VI

PRIORITY: B

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:	250,000
Landscaping:	
Furn. & Fixtures:	
Equipment:	
Other:	
Interest:	
Contingency:	
TOTAL:	250,000

EXPENDITURE SCHEDULE & FUNDING SOURCE(S):

<u>FISCAL YEAR</u>	<u>AMOUNT</u>	<u>FUNDING SOURCE(S)</u>
<u>12</u> to <u>13</u>		
<u>13</u> to <u>14</u>		
<u>14</u> to <u>15</u>	250,000	CI: 250,000
<u>15</u> to <u>16</u>		
<u>16</u> to <u>17</u>		

FUNDING SOURCES:

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

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Information Technology PROJECT TITLE: Information Technology - Hardware,
Software and Miscellaneous Capital

110-2008-413-80-03
110-2008-413-80-31

CODE: 110-2008-413-80-98 PROJECT CLASSIFICATION: I PRIORITY: A

PROJECT DESCRIPTION:

Acquisition of necessary hardware, software, installation, networking and training for continuation of the Citywide information system network. Fiscal year 2012/13 projects include the implementation of a citywide document imaging system and the replacement of the communication equipment for the City's wide area network. Future projects include the purchase of new and replacement computer and peripheral equipment including printers, laptops, personal computers, enterprise software applications, police records management system, 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:	3,506,000	
Other:	_____	
Interest:	_____	
Contingency:	_____	
TOTAL:		3,506,000

EXPENDITURE SCHEDULE & FUNDING SOURCE(S):

<u>FISCAL YEAR</u>	<u>AMOUNT</u>	<u>FUNDING SOURCE(S)</u>
<u>12</u> to <u>13</u>	399,000	CI: 399,000
<u>13</u> to <u>14</u>	990,000	CI: 990,000
<u>14</u> to <u>15</u>	840,000	CI: 840,000
<u>15</u> to <u>16</u>	822,000	CI: 822,000
<u>16</u> to <u>17</u>	455,000	CI: 455,000

FUNDING SOURCES:

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

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: MUF - Water Distribution PROJECT TITLE: Water Main Improvements
 CODE: 510-6052-501-80-12 PROJECT CLASSIFICATION: III PRIORITY: A

PROJECT DESCRIPTION:

Replacement of existing cast iron watermains with the appropriate size ductile iron pipe, including new fire hydrants, valves and copper service lines to existing B-boxes. Work locations vary within the City's 170 miles of watermains and is completed in close conjunction with the street paving program.

PROJECT JUSTIFICATION:

The replacement of older watermains is necessary because of numerous watermain breaks, causing inconvenience and water service disruptions, as well as posing potential water quality concerns. In addition, replacement with larger size mains as appropriate will increase water flow for fire protection and will meet usage demands. Approximately 3,500 feet of watermain will be replaced each year. Due to the rising cost of ductile iron pipe, the budget amount has been adjusted to cover those costs. The average bid price for 2011 was \$252/lf.

COST ESTIMATE:

Engineering:	_____
Land Acquisition:	_____
Demolition:	_____
Construction:	<u>4,500,000</u>
Landscaping:	_____
Furn. & Fixtures:	_____
Equipment:	_____
Other:	_____
Interest:	_____
Contingency:	_____
TOTAL:	<u>4,500,000</u>

EXPENDITURE SCHEDULE & FUNDING SOURCE(S):

<u>FISCAL YEAR</u>	<u>AMOUNT</u>	<u>FUNDING SOURCE(S)</u>
<u>12 to 13</u>	<u>900,000</u>	<u>WS: 900,000</u>
<u>13 to 14</u>	<u>900,000</u>	<u>WS: 900,000</u>
<u>14 to 15</u>	<u>900,000</u>	<u>WS: 900,000</u>
<u>15 to 16</u>	<u>900,000</u>	<u>WS: 900,000</u>
<u>16 to 17</u>	<u>900,000</u>	<u>WS: 900,000</u>

FUNDING SOURCES:

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

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: MUF - Water Distribution PROJECT TITLE: Fire Hydrant Replacement

CODE: 510-6052-501-30-86 PROJECT CLASSIFICATION: III PRIORITY: A

PROJECT DESCRIPTION:

Project includes the removal, replacement or repair to non-draining hydrants, or otherwise defective, hydrants in various locations throughout the water distribution system.

PROJECT JUSTIFICATION:

Contractor assistance is necessary to free crews to do sanitary sewer maintenance work and other utility related maintenance. This project involves the replacement of old outdated fire hydrants. Work is generally done in the area of new paving projects.

COST ESTIMATE

Engineering:	In-House	
Land Acquisition:		
Demolition:		
Construction:	375,000	
Landscaping:		
Furn. & Fixtures:		
Equipment:		
Other:		
Interest:		
Contingency:		
TOTAL:		375,000

EXPENDITURE SCHEDULE & FUNDING SOURCE(S):

<u>FISCAL YEAR</u>	<u>AMOUNT</u>	<u>FUNDING SOURCE(S)</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>
<u>16 to 17</u>	<u>75,000</u>	<u>WS: 75,000</u>

FUNDING SOURCES:

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

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: MUF - Water Distribution PROJECT TITLE: Watermain Valve Replacement

CODE: 510-6052-501-30-85 PROJECT CLASSIFICATION: III PRIORITY: A

PROJECT DESCRIPTION:

Project includes the removal and replacement of inoperable or broken valves in various locations on the water distribution system.

PROJECT JUSTIFICATION:

Contractor assistance is necessary to free crews to do sanitary sewer maintenance work, including cleaning, jetting, root cutting, and other utility related duties. This project involves the replacement of old outdated valves. Work is generally done in the area of new paving projects.

COST ESTIMATE:

Engineering:	In-House	
Land Acquisition:		
Demolition:		
Construction:	375,000	
Landscaping:		
Furn. & Fixtures:		
Equipment:		
Other:		
Interest:		
Contingency:		
TOTAL:		375,000

EXPENDITURE SCHEDULE & FUNDING SOURCE(S):

<u>FISCAL YEAR</u>	<u>AMOUNT</u>	<u>FUNDING SOURCE(S)</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>
<u>16 to 17</u>	<u>75,000</u>	<u>WS: 75,000</u>

FUNDING SOURCES:

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

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: MUF - Water Distribution PROJECT TITLE: Elevated Water Tower Exterior Painting

CODE: 510-6052-501-50-07 PROJECT CLASSIFICATION: I, III PRIORITY: B

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. 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 each year starting in FY 2014. This project estimate includes minor repairs to the tanks.

COST ESTIMATE:

Engineering:	_____	
Land Acquisition:	_____	
Demolition:	_____	
Construction:	150,000	
Landscaping:	_____	
Furn. & Fixtures:	_____	
Equipment:	_____	
Other:	_____	
Interest:	_____	
Contingency:	_____	
TOTAL:		150,000

EXPENDITURE SCHEDULE & FUNDING SOURCE(S):

<u>FISCAL YEAR</u>	<u>AMOUNT</u>	<u>FUNDING SOURCE(S)</u>
<u>12 to 13</u>	_____	_____
<u>13 to 14</u>	_____	_____
<u>14 to 15</u>	50,000	WS: 50,000
<u>15 to 16</u>	50,000	WS: 50,000
<u>16 to 17</u>	50,000	WS: 50,000

FUNDING SOURCES:

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

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: MUF - Water Distribution PROJECT TITLE: Water Meter Change Out Project

CODE: 510-6052-501-40-68 PROJECT CLASSIFICATION: II PRIORITY: A

PROJECT DESCRIPTION:

Approximately 13,339 water meters are in need of replacement in the City of Elmhurst. Water meters lose their accuracy as they age and need to be replaced with newer and more accurate meters. The replacement of these meters will greatly increase the accuracy of the meters and will increase revenue. The proposed funding is for the purchase of new meters and installation by a contractor.

PROJECT JUSTIFICATION:

The Water/Wastewater Department had a test performed by an outside agency HBK Water Meter Service Co. of Palatine, IL. They performed water meter tests on 37 water meters that were pulled out of residential homes. The results of the tests showed that a significant number of the water meters failed according to the AWWA American Water Works Association standards.

COST ESTIMATE:

Engineering:	_____	
Land Acquisition:	_____	
Demolition:	_____	
Construction:	_____	
Landscaping:	_____	
Furn. & Fixtures:	_____	
Equipment:	<u>780,000</u>	
Other:	_____	
Interest:	_____	
Contingency:	_____	
TOTAL:		<u>780,000</u>

EXPENDITURE SCHEDULE & FUNDING SOURCE(S):

<u>FISCAL YEAR</u>	<u>AMOUNT</u>	<u>FUNDING SOURCE(S)</u>
<u>12 to 13</u>	_____	_____
<u>13 to 14</u>	_____	_____
<u>14 to 15</u>	<u>260,000</u>	<u>WS: 260,000</u>
<u>15 to 16</u>	<u>260,000</u>	<u>WS: 260,000</u>
<u>16 to 17</u>	<u>260,000</u>	<u>WS: 260,000</u>

FUNDING SOURCES:

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

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: MUF - Water Distribution PROJECT TITLE: West and South Reservoirs - Membrane Roof Replacement

CODE: 510-6052-501-50-18 PROJECT CLASSIFICATION: I, III PRIORITY: B

PROJECT DESCRIPTION:

Install a replacement built-up style roof on the West & South Reservoirs.

PROJECT JUSTIFICATION:

The roofs of the reservoirs were installed in the late 1980s and are past the end of its 20 year service life. The existing membrane roofs are degrading. It is recommended that a new built-up style roof be installed that has a 30 year service life.

COST ESTIMATE:

Engineering:	_____
Land Acquisition:	_____
Demolition:	_____
Construction:	51,200
Landscaping:	_____
Furn. & Fixtures:	_____
Equipment:	_____
Other:	_____
Interest:	_____
Contingency:	_____
TOTAL:	51,200

EXPENDITURE SCHEDULE & FUNDING SOURCE(S):

<u>FISCAL YEAR</u>	<u>AMOUNT</u>	<u>FUNDING SOURCE(S)</u>
<u>12 to 13</u>	_____	_____
<u>13 to 14</u>	_____	_____
<u>14 to 15</u>	_____	_____
<u>15 to 16</u>	_____	_____
<u>16 to 17</u>	51,200	WS: 51,200

FUNDING SOURCES:

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

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: MUF - Sanitary Sewer Mnt. PROJECT TITLE: Sanitary Sewer Replacement/Lining Program
 CODE: 510-6052-502-80-13 PROJECT CLASSIFICATION: III PRIORITY: A

PROJECT DESCRIPTION:

This project includes contractual sewer point repairs, pipe grouting, and lining, of sanitary sewers. The project targets various pipe segments throughout the 158 miles of City sewer main. 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 # 22 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 failures; 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:	_____
Land Acquisition:	_____
Demolition:	_____
Construction:	<u>4,750,000</u>
Landscaping:	_____
Furn. & Fixtures:	_____
Equipment:	_____
Other:	_____
Interest:	_____
Contingency:	_____
TOTAL:	<u>4,750,000</u>

EXPENDITURE SCHEDULE & FUNDING SOURCE(S):

<u>FISCAL YEAR</u>	<u>AMOUNT</u>	<u>FUNDING SOURCE(S)</u>
<u>12 to 13</u>	<u>950,000</u>	<u>WS: 950,000</u>
<u>13 to 14</u>	<u>950,000</u>	<u>WS: 950,000</u>
<u>14 to 15</u>	<u>950,000</u>	<u>WS: 950,000</u>
<u>15 to 16</u>	<u>950,000</u>	<u>WS: 950,000</u>
<u>16 to 17</u>	<u>950,000</u>	<u>WS: 950,000</u>

FUNDING SOURCES:

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

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: MUF - Sanitary Sewer Mnt. PROJECT TITLE: Manhole and Sewer Cleaning
 CODE: 510-6052-502-30-39 PROJECT CLASSIFICATION: I PRIORITY: A

PROJECT DESCRIPTION:

Contractual cleaning and televising of large diameter (18 inch TO 48 inch) sanitary sewer line segments. In house root foaming project for sewers located in parkways. Rehabilitation of sanitary sewer manholes that are in need of repairs.

PROJECT JUSTIFICATION:

This 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 or equipment. The Water/wastewater department is starting an aggressive sanitary sewer root foaming project to minimize root growth and blockages in the sanitary sewer. City crews plan to treat 40,000 feet per year.

COST ESTIMATE:

Engineering:	_____	
Land Acquisition:	_____	
Demolition:	_____	
Construction:	525,000	
Landscaping:	_____	
Furn. & Fixtures:	_____	
Equipment:	_____	
Other:	_____	
Interest:	_____	
Contingency:	_____	
TOTAL:		525,000

EXPENDITURE SCHEDULE & FUNDING SOURCE(S):

<u>FISCAL YEAR</u>	<u>AMOUNT</u>	<u>FUNDING SOURCE(S)</u>
<u>12 to 13</u>	<u>105,000</u>	<u>WS: 105,000</u>
<u>13 to 14</u>	<u>105,000</u>	<u>WS: 105,000</u>
<u>14 to 15</u>	<u>105,000</u>	<u>WS: 105,000</u>
<u>15 to 16</u>	<u>105,000</u>	<u>WS: 105,000</u>
<u>16 to 17</u>	<u>105,000</u>	<u>WS: 105,000</u>

FUNDING SOURCES:

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

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: MUF - Sanitary Sewer Mnt. PROJECT TITLE: Sanitary Sewer Line Cost Sharing Program

CODE: 510-6052-502-30-90 PROJECT CLASSIFICATION: I, III PRIORITY: A

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. Additional funding request due to recent increase in demand (41 in 2009, 38 in 2010 and fiscal year to date of 35 in 2011) for program.

COST ESTIMATE:

Engineering:	In-House
Land Acquisition:	_____
Demolition:	_____
Construction:	400,000
Landscaping:	_____
Furn. & Fixtures:	_____
Equipment:	_____
Other:	_____
Interest:	_____
Contingency:	_____
TOTAL:	400,000

EXPENDITURE SCHEDULE & FUNDING SOURCE(S):

FISCAL YEAR	AMOUNT	FUNDING SOURCE(S)
<u>12</u> to <u>13</u>	80,000	WS: 80,000
<u>13</u> to <u>14</u>	80,000	WS: 80,000
<u>14</u> to <u>15</u>	80,000	WS: 80,000
<u>15</u> to <u>16</u>	80,000	WS: 80,000
<u>16</u> to <u>17</u>	80,000	WS: 80,000

FUNDING SOURCES:

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

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: MUF - Sanitary Sewer Mnt. PROJECT TITLE: Atrium Sanitary Sewer Force Main Replacement

CODE: 510-6052-502-80-13 PROJECT CLASSIFICATION: II PRIORITY: A

PROJECT DESCRIPTION:

The project consists of replacement of approximately 1,400 feet of the Atrium (8 inch) sanitary sewer force main from Butterfield Rd. into the Harrison (21 inch) sanitary gravity sewer. This project includes contractual engineering services for design and construction inspection of the new sanitary 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. The project will explore various "trenchless technologies" to minimize service interruptions and restoration requirements.

COST ESTIMATE:

Engineering:	_____
Land Acquisition:	_____
Demolition:	_____
Construction:	715,000
Landscaping:	_____
Furn. & Fixtures:	_____
Equipment:	_____
Other:	_____
Interest:	_____
Contingency:	_____
TOTAL:	715,000

EXPENDITURE SCHEDULE & FUNDING SOURCE(S):

<u>FISCAL YEAR</u>	<u>AMOUNT</u>	<u>FUNDING SOURCE(S)</u>
<u>12 to 13</u>	<u>715,000</u>	<u>WS: 715,000</u>
<u>13 to 14</u>	_____	_____
<u>14 to 15</u>	_____	_____
<u>15 to 16</u>	_____	_____
<u>16 to 17</u>	_____	_____

FUNDING SOURCES:

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

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

Route 83 & Third Street

DEPT./DIV: MUF - Sanitary Sewer Mnt. PROJECT TITLE: Sanitary Lift Station Upgrade

CODE: 510-6052-502-80-20 PROJECT CLASSIFICATION: I, II, III PRIORITY: A

PROJECT DESCRIPTION:

Move and replace the existing lift station at Rt. 83 and Third St.

PROJECT JUSTIFICATION:

The existing Rt. 83 & Third lift station was installed in the mid 1960s. In 1985 Route 83 was widened to three north bound lanes and additional turning 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 will remain as a conduit to the new wet well. The controls for the lift station will be housed in a structure at the new site with stationary generator for emergency power of this location and the adjacent storm station at Third & Bonnie Brae.

COST ESTIMATE:

Engineering:	
Land Acquisition:	
Demolition:	
Construction:	725,000
Landscaping:	
Furn. & Fixtures:	
Equipment:	
Other:	
Interest:	
Contingency:	
TOTAL:	725,000

EXPENDITURE SCHEDULE & FUNDING SOURCE(S):

<u>FISCAL YEAR</u>	<u>AMOUNT</u>	<u>FUNDING SOURCE(S)</u>
<u>12</u> to <u>13</u>	725,000	WS: 725,000
<u>13</u> to <u>14</u>		
<u>14</u> to <u>15</u>		
<u>15</u> to <u>16</u>		
<u>16</u> to <u>17</u>		

FUNDING SOURCES:

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

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: MUF - Sanitary Sewer Mnt. PROJECT TITLE: Trailer Mount Jetter

CODE: 510-6052-502-80-07 PROJECT CLASSIFICATION: III PRIORITY: A

PROJECT DESCRIPTION:

This trailer mounted jetter will be used to root foam (root inhibitor) 170,000 feet of sanitary sewers in parkways that have root growth and will cause sanitary sewer back-ups to residential homes. It will also be used for root cutting sanitary sewers and will also be used for building maintenance purposes such as jetting floor drains in city buildings in the city.

PROJECT JUSTIFICATION:

Purchasing this piece of equipment is necessary to free up other equipment that crews use to do sanitary sewer maintenance work, including cleaning, jetting, root cutting and other related utility duties.

COST ESTIMATE:

Engineering:	_____
Land Acquisition:	_____
Demolition:	_____
Construction:	_____
Landscaping:	_____
Furn. & Fixtures:	_____
Equipment:	<u>70,000</u>
Other:	_____
Interest:	_____
Contingency:	_____
TOTAL:	<u>70,000</u>

EXPENDITURE SCHEDULE & FUNDING SOURCE(S):

<u>FISCAL YEAR</u>	<u>AMOUNT</u>	<u>FUNDING SOURCE(S)</u>
<u>12 to 13</u>	<u>70,000</u>	<u>WS: 70,000</u>
<u>13 to 14</u>	_____	_____
<u>14 to 15</u>	_____	_____
<u>15 to 16</u>	_____	_____
<u>16 to 17</u>	_____	_____

FUNDING SOURCES:

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

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

Saylor & Jackson

DEPT./DIV: MUF - Sanitary Sewer Mnt. **PROJECT TITLE:** Lift Station Comminuter (Grinder)

CODE: 510-6052-502-80-13 **PROJECT CLASSIFICATION:** I, II, III **PRIORITY:** B

PROJECT DESCRIPTION:

This project will replace the Saylor & Jackson sanitary lift station comminuter (grinder).

PROJECT JUSTIFICATION:

The Saylor & Jackson lift station comminuter was installed in the late 1988 and has been in continuous use since. The unit has been rebuilt one time that being in 2006. Repairable items are 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:	84,000	
Other:	_____	
Interest:	_____	
Contingency:	_____	
TOTAL:		107,000

EXPENDITURE SCHEDULE & FUNDING SOURCE(S):

<u>FISCAL YEAR</u>	<u>AMOUNT</u>	<u>FUNDING SOURCE(S)</u>
<u>12 to 13</u>	_____	_____
<u>13 to 14</u>	107,000	WS: 107,000
<u>14 to 15</u>	_____	_____
<u>15 to 16</u>	_____	_____
<u>16 to 17</u>	_____	_____

FUNDING SOURCES:

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

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

North Industrial

DEPT./DIV: MUF - Sanitary Sewer Mnt. **PROJECT TITLE:** Lift Station Comminuter Replacement

CODE: 510-6052-502-80-13 **PROJECT CLASSIFICATION:** I, II, III **PRIORITY:** B

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:	_____
Interest:	_____
Contingency:	_____
TOTAL:	103,000

EXPENDITURE SCHEDULE & FUNDING SOURCE(S):

<u>FISCAL YEAR</u>	<u>AMOUNT</u>	<u>FUNDING SOURCE(S)</u>
<u>12</u> to <u>13</u>	_____	_____
<u>13</u> to <u>14</u>	_____	_____
<u>14</u> to <u>15</u>	103,000	WS: 103,000
<u>15</u> to <u>16</u>	_____	_____
<u>16</u> to <u>17</u>	_____	_____

FUNDING SOURCES:

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

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

North Avenue

DEPT./DIV: MUF - Sanitary Sewer Mnt. PROJECT TITLE: Lift Station Comminuter Replacement

CODE: 510-6052-502- PROJECT CLASSIFICATION: I, II, III PRIORITY: B

PROJECT DESCRIPTION:

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

PROJECT JUSTIFICATION:

The North Avenue lift station comminuter was installed in the late 1988 and has been in continuous use since. The unit has been rebuilt several times most recently in 2004 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:	84,000
Other:	_____
Interest:	_____
Contingency:	_____
TOTAL:	107,000

EXPENDITURE SCHEDULE & FUNDING SOURCE(S):

<u>FISCAL YEAR</u>	<u>AMOUNT</u>	<u>FUNDING SOURCE(S)</u>
<u>12 to 13</u>	_____	_____
<u>13 to 14</u>	_____	_____
<u>14 to 15</u>	107,000	WS: 107,000
<u>15 to 16</u>	_____	_____
<u>16 to 17</u>	_____	_____

FUNDING SOURCES:

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

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

Roof Replacements with Membrane Roof

DEPT./DIV: MUF - Sanitary Sewer Mnt. PROJECT TITLE: Buildings 3, 4, 5, 6, and 11

CODE: 510-6052-502-50-18 PROJECT CLASSIFICATION: I, III PRIORITY: B

PROJECT DESCRIPTION:

Install a replacement built-up style roof on buildings 3, 4, 5, 6 & 11.

PROJECT JUSTIFICATION:

The roofs of these buildings were installed in the late 1980s as part of the treatment plant expansion and are past the end of their 20 year service life. The existing membrane roofs are degrading. It is recommended that a new built-up style roof be installed that has a 30 year service life.

COST ESTIMATE:

Engineering:	_____	
Land Acquisition:	_____	
Demolition:	_____	
Construction:	_____	69,000
Landscaping:	_____	
Furn. & Fixtures:	_____	
Equipment:	_____	
Other:	_____	
Interest:	_____	
Contingency:	_____	
TOTAL:	_____	69,000

EXPENDITURE SCHEDULE & FUNDING SOURCE(S):

<u>FISCAL YEAR</u>	<u>AMOUNT</u>	<u>FUNDING SOURCE(S)</u>
<u>12 to 13</u>	_____	_____
<u>13 to 14</u>	_____	_____
<u>14 to 15</u>	_____	_____
<u>15 to 16</u>	_____	_____
<u>16 to 17</u>	69,000	WS: 69,000

FUNDING SOURCES:

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

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: MUF - WWTP PROJECT TITLE: Sludge Storage Pad Modification
 CODE: 510-6057-502-80-20 PROJECT CLASSIFICATION: I, II PRIORITY: A

PROJECT DESCRIPTION:

The project consists of constructing a roof over the existing sludge storage pad.

PROJECT JUSTIFICATION:

On August 25, 2011 legislation was passed with an immediate effect on the method in which we dispose of the treated sludge as biosolids. A fixed cover over the existing storage pad is needed to minimize the potential of added moisture to the processed biosolids. The new rule increases the time we store the biosolids by an added 60 calendar days from November 15 through March 1. Without the additional storage capacity, the city would send the sludge to landfills which would increase our annual sludge disposal costs.

COST ESTIMATE:

Engineering:	50,000
Land Acquisition:	
Demolition:	
Construction:	600,000
Landscaping:	
Furn. & Fixtures:	
Equipment:	
Other:	
Interest:	
Contingency:	
TOTAL:	650,000

EXPENDITURE SCHEDULE & FUNDING SOURCE(S):

<u>FISCAL YEAR</u>	<u>AMOUNT</u>	<u>FUNDING SOURCE(S)</u>
<u>12 to 13</u>	<u>650,000</u>	<u>WS: 650,000</u>
<u>13 to 14</u>		
<u>14 to 15</u>		
<u>15 to 16</u>		
<u>16 to 17</u>		

FUNDING SOURCES:

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

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: MUF - WWTP **PROJECT TITLE:** Effluent Sampling Station Replacement
CODE: 510-6057-502-80-20 **PROJECT CLASSIFICATION:** I, II, III **PRIORITY:** A

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:	52,000	
Land Acquisition:		
Demolition:		
Construction:	105,000	
Landscaping:		
Furn. & Fixtures:		
Equipment:	158,000	
Other:		
Interest:		
Contingency:		
TOTAL:		315,000

EXPENDITURE SCHEDULE & FUNDING SOURCE(S):

<u>FISCAL YEAR</u>	<u>AMOUNT</u>	<u>FUNDING SOURCE(S)</u>
<u>12</u> to <u>13</u>	315,000	WS: 315,000
<u>13</u> to <u>14</u>		
<u>14</u> to <u>15</u>		
<u>15</u> to <u>16</u>		
<u>16</u> to <u>17</u>		

FUNDING SOURCES:

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

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: MUF - WWTP PROJECT TITLE: WWTP Primary Clarifier Retrofit

CODE: 510-6057-502-80-20 PROJECT CLASSIFICATION: I, III PRIORITY: B

PROJECT DESCRIPTION:

Replace the center piers of Primary Clarifiers #1 and #2.

PROJECT JUSTIFICATION:

Primary Clarifier tanks numbers 1 and 2 were replaced in the plant expansion in 1990. Both center pier supports are now showing significant delamination and corrosion of the metal in the center supports. This project will replace the piers but not the center drives and associated equipment. Staff recommends repair of one tank each year starting in FY 2012 based on the manufacturer's inspection and replacement of primary #3 in 2011. These repairs (tanks 1, 2, &3) were planned for 2014 and thereafter but delamination, corrosion and bearing failure have pushed these projects to the present. The total project costs for the two tanks would be \$90,000 (\$45,000 per unit).

COST ESTIMATE:

Engineering:	_____
Land Acquisition:	_____
Demolition:	_____
Construction:	_____ 90,000
Landscaping:	_____
Furn. & Fixtures:	_____
Equipment:	_____
Other:	_____
Interest:	_____
Contingency:	_____
TOTAL:	_____ 90,000

EXPENDITURE SCHEDULE & FUNDING SOURCE(S):

<u>FISCAL YEAR</u>	<u>AMOUNT</u>	<u>FUNDING SOURCE(S)</u>
<u>12 to 13</u>	<u>45,000</u>	<u>WS: 45,000</u>
<u>13 to 14</u>	<u>45,000</u>	<u>WS: 45,000</u>
<u>14 to 15</u>	_____	_____
<u>15 to 16</u>	_____	_____
<u>16 to 17</u>	_____	_____

FUNDING SOURCES:

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

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: MUF - WWTP PROJECT TITLE: Phosphorus Removal Process

CODE: 510-6057-502-80-20 PROJECT CLASSIFICATION: II PRIORITY: A

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 IEPA is likely to require lower phosphorus limits in plant effluents. When developed all wastewater plants in Illinois will have to upgrade their processes to comply. This budget is targeting a limit of 1.0 mg/L, IEPA could set the limit higher or lower requiring this budget to be modified.

COST ESTIMATE:

Engineering:	46,000
Land Acquisition:	
Demolition:	53,000
Construction:	340,000
Landscaping:	
Furn. & Fixtures:	
Equipment:	112,000
Other:	
Interest:	
Contingency:	25,000
TOTAL:	576,000

EXPENDITURE SCHEDULE & FUNDING SOURCE(S):

<u>FISCAL YEAR</u>	<u>AMOUNT</u>	<u>FUNDING SOURCE(S)</u>
<u>12 to 13</u>		
<u>13 to 14</u>		
<u>14 to 15</u>		
<u>15 to 16</u>	46,000	WS: 46,000
<u>16 to 17</u>	530,000	WS: 530,000

FUNDING SOURCES:

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

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: MUF - WWTP PROJECT TITLE: WWTP South Digester Cover

CODE: 510-6057-502-80-20 PROJECT CLASSIFICATION: I, III PRIORITY: B

PROJECT DESCRIPTION:

Replace the existing floating cover to the south digester with like and kind.

PROJECT JUSTIFICATION:

The cover to the south digester has been in service since 1981. Upon last inspection in 2000 repairs were made to the interior structures at that time to the steel girders and cross members and are due for replacement. 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 boiler and emergency generator of the facility.

COST ESTIMATE:

Engineering:	15,000
Land Acquisition:	_____
Demolition:	_____
Construction:	123,000
Landscaping:	_____
Furn. & Fixtures:	_____
Equipment:	_____
Other:	_____
Interest:	_____
Contingency:	_____
TOTAL:	138,000

EXPENDITURE SCHEDULE & FUNDING SOURCE(S):

<u>FISCAL YEAR</u>	<u>AMOUNT</u>	<u>FUNDING SOURCE(S)</u>
<u>12 to 13</u>	_____	_____
<u>13 to 14</u>	_____	_____
<u>14 to 15</u>	_____	_____
<u>15 to 16</u>	138,000	WS: 138,000
<u>16 to 17</u>	_____	_____

FUNDING SOURCES:

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

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: MUF - WWTP PROJECT TITLE: WWTP South Digester Gas Mixing System

CODE: 510-6057-502-80-20 PROJECT CLASSIFICATION: I, III PRIORITY: B

PROJECT DESCRIPTION:

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 mixing is done by pressurizing the methane gas and dispersing the methane gas at the lowest liquid level causing the methane gas to rise thus mixing the contents of the digester. The mixing system designed for digester #3 utilizes a pumping system to circulate the sludge contents of the digester in lieu of gas mixing of the contents which is less costly to operate and maintain than a gas mixing systems for this application.

COST ESTIMATE:

Engineering:	18,000	
Land Acquisition:		
Demolition:		
Construction:	102,000	
Landscaping:		
Furn. & Fixtures:		
Equipment:		
Other:		
Interest:		
Contingency:		
TOTAL:		120,000

EXPENDITURE SCHEDULE & FUNDING SOURCE(S):

<u>FISCAL YEAR</u>	<u>AMOUNT</u>	<u>FUNDING SOURCE(S)</u>
<u>12 to 13</u>	_____	_____
<u>13 to 14</u>	_____	_____
<u>14 to 15</u>	_____	_____
<u>15 to 16</u>	120,000	WS: 120,000
<u>16 to 17</u>	_____	_____

FUNDING SOURCES:

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

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Parking System PROJECT TITLE: Parking Deck Construction

CODE: 530-0088-503-80-19 PROJECT CLASSIFICATION: I, VI PRIORITY: B

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 for the redevelopment plan in regards to number of parking spaces, retail on the first floor and potential office space on the upper floors.

COST ESTIMATE:

Engineering:	_____	
Land Acquisition:	_____	
Demolition:	_____	
Construction:	11,000,000	
Landscaping:	_____	
Furn. & Fixtures:	_____	
Equipment:	_____	
Other:	_____	
Interest:	_____	
Contingency:	_____	
TOTAL:		11,000,000

EXPENDITURE SCHEDULE & FUNDING SOURCE(S):

<u>FISCAL YEAR</u>	<u>AMOUNT</u>	<u>FUNDING SOURCE(S)</u>
<u>12</u> to <u>13</u>	11,000,000	GO: 11,000,000
<u>13</u> to <u>14</u>	_____	_____
<u>14</u> to <u>15</u>	_____	_____
<u>15</u> to <u>16</u>	_____	_____
<u>16</u> to <u>17</u>	_____	_____

FUNDING SOURCES:

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

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Parking System PROJECT TITLE: Parking Deck Maintenance - Adelaide, Larch and Schiller Decks
 530-0088-503-30-26
 CODE: 530-0088-503-50-14 PROJECT CLASSIFICATION: I, III PRIORITY: A

PROJECT DESCRIPTION:

This project involves minor repairs and maintenance to the Adelaide, Larch and Schiller parking structures, including concrete sealing and caulking. Minor repairs and maintenance to the Adelaide Parking Deck were completed in fiscal years 2011/12 and to the Schiller Parking Deck in 2007/08. The engineering portion of the projects is included in the prior year's budget so that specifications for the repair work can be ready for bid at the beginning of the construction season. (The engineering for the Schiller repairs is budgeted in FY11/12.)

PROJECT JUSTIFICATION:

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

COST ESTIMATE:

Engineering:			
Land Acquisition:			
Demolition:			
Construction:	320,000		(Schiller Deck - FY 12/13)
Landscaping:			(Larch Deck - FY 15/16)
Furn. & Fixtures:			(Adelaide Deck - FY 16/17)
Equipment:			
Other:			
Interest:			
Contingency:			
TOTAL:	320,000		

EXPENDITURE SCHEDULE & FUNDING SOURCE(S):

<u>FISCAL YEAR</u>	<u>AMOUNT</u>	<u>FUNDING SOURCE(S)</u>
<u>12 to 13</u>	165,000	PR: 165,000
<u>13 to 14</u>		
<u>14 to 15</u>		
<u>15 to 16</u>	50,000	PR: 50,000
<u>16 to 17</u>	105,000	PR: 105,000

FUNDING SOURCES:

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

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: PW Streets/Stormwater PROJECT TITLE: Stormwater Improvements/
Flood Mitigation Projects

110-6048-513-80-22
CODE: 305-0000-432-80-14 PROJECT CLASSIFICATION: II, III PRIORITY: A

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. Based on the results and recommendations of the Comprehensive Plan for Stormwater Management in Elmhurst, additional funding may be necessary.

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:	1,000,000
Landscaping:	_____
Furn. & Fixtures:	_____
Equipment:	_____
Other:	_____
Interest:	_____
Contingency:	_____
TOTAL:	1,000,000

EXPENDITURE SCHEDULE & FUNDING SOURCE(S):

<u>FISCAL YEAR</u>	<u>AMOUNT</u>	<u>FUNDING SOURCE(S)</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>
<u>16 to 17</u>	<u>200,000</u>	<u>SD: 50,000; CI: 150,000</u>

FUNDING SOURCES:

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

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: CBD Redevelopment (TIF I) PROJECT TITLE: CBD Streetscape Improvements
 CODE: 310-0089-461-80-24 PROJECT CLASSIFICATION: III PRIORITY: B

PROJECT DESCRIPTION:

Project includes streetscaping improvements consisting of paver blocks, street trees, ornamental lighting, benches and waste receptacles in the Central Business District (CBD). Necessary underground utility work is also part of this project. Following the FY 12/13 project, private investment impacts, pedestrian activity, and City utility system requirements should be considered in scheduling and completing the remaining streetscape locations in the CBD.

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 2012/13 streetscaping improvements.

COST ESTIMATE:

Engineering:	<u>200,000</u>
Land Acquisition:	<u> </u>
Demolition:	<u> </u>
Construction:	<u>2,050,000</u>
Landscaping:	<u> </u>
Furn. & Fixtures:	<u> </u>
Equipment:	<u> </u>
Other:	<u> </u>
Interest:	<u> </u>
Contingency:	<u> </u>
TOTAL:	<u>2,250,000</u>

EXPENDITURE SCHEDULE & FUNDING SOURCE(S):

<u>FISCAL YEAR</u>	<u>AMOUNT</u>	<u>FUNDING SOURCE(S)</u>
<u>12 to 13</u>	<u>1,050,000</u>	<u>RD: 210,000; FG: 840,000</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>
<u>16 to 17</u>	<u>100,000</u>	<u>RD: 100,000</u>

FUNDING SOURCES:

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

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: CBD Redevelopment (TIF I) PROJECT TITLE: CBD - Other Public improvements

CODE: 310-0089-461-80-26 PROJECT CLASSIFICATION: IV PRIORITY: D

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:	125,000
Landscaping:	_____
Furn. & Fixtures:	_____
Equipment:	_____
Other:	_____
Interest:	_____
Contingency:	_____
TOTAL:	125,000

EXPENDITURE SCHEDULE & FUNDING SOURCE(S):

<u>FISCAL YEAR</u>	<u>AMOUNT</u>	<u>FUNDING SOURCE(S)</u>
<u>12 to 13</u>	<u>25,000</u>	<u>RD: 25,000</u>
<u>13 to 14</u>	<u>25,000</u>	<u>RD: 25,000</u>
<u>14 to 15</u>	<u>25,000</u>	<u>RD: 25,000</u>
<u>15 to 16</u>	<u>25,000</u>	<u>RD: 25,000</u>
<u>16 to 17</u>	<u>25,000</u>	<u>RD: 25,000</u>

FUNDING SOURCES:

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

**CITY OF ELMHURST
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Redevelopment (TIF I/III) PROJECT TITLE: Land Acquisition

310-0089-461-80-04

CODE: 325-0092-465-80-04 PROJECT CLASSIFICATION: VI PRIORITY: D

PROJECT DESCRIPTION:

This project involves the acquisition of land that would contribute to the economic development of the City, enhance the aesthetic value of the City or increase productivity of City operations.

PROJECT JUSTIFICATION:

This would provide the necessary funds to acquire land if an opportunity presents itself. Properties within the Central Business District and/or cultural campus area that would contribute to the redevelopment of the downtown area or enhance the aesthetic value of the City and/or property adjoining the Municipal Garage that would allow for the completion of Phase II of the project would be considered, as appropriate. Funding sources include the Tax Increment Financing Funds and possibly the General and Capital Improvement Funds.

COST ESTIMATE:

Engineering:	
Land Acquisition:	3,600,000
Demolition:	
Construction:	
Landscaping:	
Furn. & Fixtures:	
Equipment:	
Other:	
Interest:	
Contingency:	
TOTAL:	3,600,000

EXPENDITURE SCHEDULE & FUNDING SOURCE(S):

<u>FISCAL YEAR</u>	<u>AMOUNT</u>	<u>FUNDING SOURCE(S)</u>
<u>12 to 13</u>	<u>3,600,000</u>	<u>RD: 3,600,000</u>
<u>13 to 14</u>		
<u>14 to 15</u>		
<u>15 to 16</u>		
<u>16 to 17</u>		

FUNDING SOURCES:

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