

**CITY OF ELMHURST  
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Fire Department

CODE: 110-4020-422-80-05

PROJECT CLASSIFICATION: IV

PRIORITY: C

PROJECT TITLE: Wireless Radio Fire Alarm System

**PROJECT DESCRIPTION:** This project will allow the City of Elmhurst to develop its own radio alarm network. Due to reliability issues with hardwired fire alarm systems causing reports of false fire alarms and trouble alarms a radio alarm network is being proposed. This program will require all fire alarm systems currently reporting to DuComm through a direct connect hardwired dedicated circuit to convert to the City of Elmhurst wireless radio alarm network. An objective to this system is to allow the conversion to the wireless network at a cost equal to or less than the current monthly rate being paid by the subscriber. Developing its own wireless network will allow the City to control the maintenance and use of the system for maximum reliability and coverage.

**PROJECT JUSTIFICATION:**

Develop a reliable wireless radio network for all direct connect fire alarms in the City of Elmhurst in an effort to decrease false alarms and trouble alarms. The projected payback period is five years. During the payback period, the net projected revenue for this system is approximately \$146,000 per year. After the five year equipment payback period, net revenue is projected at \$320,000 per year.

**COST ESTIMATE:**

Engineering:	_____	
Land Acquisition:	_____	
Demolition:	_____	
Construction:	<u>950,000</u>	
Landscaping:	_____	
Furn. & Fixtures:	_____	
Equipment:	_____	
Other:	_____	
Contingency:	_____	
<b>TOTAL:</b>		<u>950,000</u>

**EXPENDITURE SCHEDULE & FUNDING SOURCE:**

<b>FISCAL YEAR</b>	<b>AMOUNT</b>	<b>FUNDING SOURCE</b>
<u>09 to 10</u>	<u>950,000</u>	<u>CI: 950,000</u>
<u>10 to 11</u>	_____	_____
<u>11 to 12</u>	_____	_____
<u>12 to 13</u>	_____	_____
<u>13 to 14</u>	_____	_____

**FUNDING SOURCES:**

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

**CITY OF ELMHURST  
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Fire Department

CODE: 110-4020-422-80-06

PROJECT CLASSIFICATION: IV

PRIORITY: C

PROJECT TITLE: City of Elmhurst Owned Ambulances

**PROJECT DESCRIPTION:**

This project involves the purchase of three (3) City of Elmhurst owned ambulance units (two new and one used)

**PROJECT JUSTIFICATION:**

The City currently leases the ambulance units through the paramedic service contract with Metro Paramedic Services Inc. Because of the unique contract agreement which provides contract paramedics, ambulances and equipment, the City has been unsuccessful in receiving competitive bids for emergency medical services in Elmhurst. The purchase of City owned ambulance will not only allow competitive bidding for emergency medical services but will also allow Elmhurst vehicle maintenance facilities to become the main service provider for all vehicle and equipment maintenance.

**COST ESTIMATE:**

Engineering:	_____	
Land Acquisition:	_____	
Demolition:	_____	
Construction:	_____	
Landscaping:	_____	
Furn. & Fixtures:	_____	
Equipment:	<u>544,000</u>	
Other:	_____	
Contingency:	_____	
<b>TOTAL:</b>		<u>544,000</u>

**EXPENDITURE SCHEDULE & FUNDING SOURCE:**

<b>FISCAL YEAR</b>	<b>AMOUNT</b>	<b>FUNDING SOURCE</b>
<u>09 to 10</u>	_____	_____
<u>10 to 11</u>	_____	_____
<u>11 to 12</u>	<u>544,000</u>	<u>CI: 544,000</u>
<u>12 to 13</u>	_____	_____
<u>13 to 14</u>	_____	_____

**FUNDING SOURCES:**

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

**CITY OF ELMHURST  
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Fire Department

CODE: 110-4020-422-80-05

PROJECT CLASSIFICATION: II

PRIORITY: B

PROJECT TITLE: Fire Department Mobile and Portable Radios

**PROJECT DESCRIPTION:**

Due to the Federal Communication Commission (FCC) mandate that all public safety radio systems operate on a 700 MHz frequency, DU-COMM will be changing over from UHF and VHF frequencies to the 700 MHz frequency. This project involves the replacement of all Fire Department mobile and portable radios. The projected date of implementation of the 700MHz system is 2012.

**PROJECT JUSTIFICATION:**

Currently the Fire Department radios (37 portable and 24 mobile) do not meet the FCC 2013 mandate which require all radios to allow for narrow banding of current frequencies. This can only be accomplished by purchasing new radios that can accommodate the new 700 MHz frequency. The current radios do not allow the Fire Department to identify who the user is when the radio is in use which is a feature the new radios would have to enhance safety. All additional funding sources including federal, state and local grants will be applied for to offset the City cost of the radios.

**COST ESTIMATE:**

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

**EXPENDITURE SCHEDULE & FUNDING SOURCE:**

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>09 to 10</u>	_____	_____
<u>10 to 11</u>	_____	_____
<u>11 to 12</u>	<u>329,400</u>	<u>CI:124,200 FG:205,200</u>
<u>11 to 13</u>	_____	_____
<u>13 to 14</u>	_____	_____

**FUNDING SOURCES:**

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

**CITY OF ELMHURST  
CAPITAL EXPENDITURE BUDGET**

**DEPT./DIV:** Emergency Services and Disaster Agency    **CODE:** 110-4022-423-80-23

**PROJECT CLASSIFICATION:** IV                      **PRIORITY:** C

**PROJECT TITLE:** Emergency Preparedness and Response Equipment

**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:	<u>100,000</u>	
Other:	_____	
Interest:	_____	
Contingency:	_____	
Sub-Total:	_____	
TOTAL:		<u>100,000</u>

**EXPENDITURE SCHEDULE & FUNDING SOURCE:**

<b>FISCAL YEAR</b>	<b>AMOUNT</b>	<b>FUNDING SOURCE</b>
<u>09 to 10</u>	<u>20,000</u>	<u>CI: 20,000</u>
<u>10 to 11</u>	<u>20,000</u>	<u>CI: 20,000</u>
<u>11 to 12</u>	<u>20,000</u>	<u>CI: 20,000</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>

**FUNDING SOURCES:**

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

**CITY OF ELMHURST  
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Police Department

CODE: 110-5030-421-80-23

PROJECT CLASSIFICATION: III PRIORITY: C

PROJECT TITLE: Remodel Police Station Locker Rooms

**PROJECT DESCRIPTION:**

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

**PROJECT JUSTIFICATION:**

Present lockers are approaching end of life status and the size of the current lockers is inadequate for the amount of equipment officers are required to keep in their lockers. Also, necessary repairs and maintenance of the current lockers continues to grow due to their age and heavy use. Carpeting and walls are also in need of improvement due to the heavy use of the facility. Upon requesting a current quote from the vendor, it was learned there was an increase of \$47,000 in the 2005 estimated cost. This significant increase was due to a 2005 "roll back pricing" program that is no longer available, coupled with an increase in the cost of materials and labor. The below listed "Cost Estimate" is reflective of this increase. Due to deferring this project to the next fiscal year, an additional \$3,000 is anticipated to the overall cost of the project.

**COST ESTIMATE:**

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

**EXPENDITURE SCHEDULE & FUNDING SOURCE(S):**

<u>FISCAL YEAR</u>	<u>AMOUNT</u>	<u>FUNDING SOURCE(S)</u>
<u>09 to 10</u>	<u>150,000</u>	<u>CI: 150,000</u>
<u>10 to 11</u>	_____	_____
<u>11 to 12</u>	_____	_____
<u>12 to 13</u>	_____	_____
<u>13 to 14</u>	_____	_____

**FUNDING SOURCES:**

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

**CITY OF ELMHURST  
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Police Department                      CODE: 110-5030-421-80-05

PROJECT CLASSIFICATION: II                      PRIORITY: B

PROJECT TITLE: Police Department Mobile and Portable Radios

**PROJECT DESCRIPTION:**

Due to the Federal Communication Commission (FCC) mandate that all public safety radio systems operate on a 700 MHZ frequency, DU-COMM will be changing over from UHF and VHF frequencies to the 700 MHZ frequency. This project involves the replacement of all Police Department mobile and portable radios. The projected date of implementation of the 700MHZ system is 2009, however, this could change based on availability of alternative funding sources.

**PROJECT JUSTIFICATION:**

Currently the Police Department's radios (122 portable and 62 mobile) do not meet the FCC 2013 mandate which require all radios to allow for narrow banding of current frequencies. The 700 MHZ digital system will replace the old analog infrastructure and significantly increase interoperability between emergency response agencies. This can only be accomplished by purchasing new radios that can accommodate the new 700 MHZ frequency. The current radios do not allow the Police Department to identify who the user is when the radio is in use which is a feature the new radios would have to enhance safety. All additional funding sources including federal, state, and local grants will be applied for to offset the City cost of the radios.

**COST ESTIMATE:**

Engineering:	_____	
Furn. & Fixtures:	_____	
Equipment:	<u>712,800</u>	
Other:	_____	
Interest:	_____	
Contingency:	_____	
Sub-Total:	_____	
Less Trade-In:	_____	
<b>TOTAL:</b>		<u>712,800</u>

**EXPENDITURE SCHEDULE & FUNDING SOURCE(S):**

<u>FISCAL YEAR</u>	<u>AMOUNT</u>	<u>FUNDING SOURCE(S)</u>
<u>09 to 10</u>	<u>712,800</u>	<u>CI: 334,800 FG: 378,000</u>
<u>10 to 11</u>	_____	_____
<u>11 to 12</u>	_____	_____
<u>12 to 13</u>	_____	_____
<u>13 to 14</u>	_____	_____

**FUNDING SOURCES:**

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

**CITY OF ELMHURST  
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Police Department

CODE: 110-5030-421-80-23

PROJECT CLASSIFICATION: III

PRIORITY: C

PROJECT TITLE: Remodel Police Station Firearms Range

**PROJECT DESCRIPTION:**

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

**PROJECT JUSTIFICATION:**

Currently the police department's firearms range only has the capability of handgun and shot gun use. There only are 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.

**COST ESTIMATE:**

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

**EXPENDITURE SCHEDULE & FUNDING SOURCE:**

<b>FISCAL YEAR</b>	<b>AMOUNT</b>	<b>FUNDING SOURCE</b>
<u>09 to 10</u>	_____	_____
<u>10 to 11</u>	<u>65,000</u>	<u>CI: 65,000</u>
<u>11 to 12</u>	_____	_____
<u>12 to 13</u>	_____	_____
<u>13 to 14</u>	_____	_____

**FUNDING SOURCES:**

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

**CITY OF ELMHURST  
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Public Works - Administration

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

PROJECT CLASSIFICATION: I

PRIORITY: B

PROJECT TITLE: Public Works Maintenance Facility Emergency Generator

**PROJECT DESCRIPTION:**

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

**PROJECT JUSTIFICATION:**

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

**COST ESTIMATE:**

Engineering:	<u>20,000</u>	
Land Acquisition:	<u>                    </u>	
Demolition:	<u>                    </u>	
Construction:	<u>270,000</u>	
Landscaping:	<u>                    </u>	
Furn. & Fixtures:	<u>                    </u>	
Equipment:	<u>                    </u>	
Other:	<u>                    </u>	
Contingency:	<u>                    </u>	
Sub-Total:	<u>                    </u>	
Less Trade-In:	<u>                    </u>	
TOTAL:		<u>290,000</u>

**EXPENDITURE SCHEDULE & FUNDING SOURCE:**

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>09 to 10</u>	<u>                    </u>	<u>                    </u>
<u>10 to 11</u>	<u>290,000</u>	<u>CI: 203,000; WS: 87,000</u>
<u>11 to 12</u>	<u>                    </u>	<u>                    </u>
<u>12 to 13</u>	<u>                    </u>	<u>                    </u>
<u>13 to 14</u>	<u>                    </u>	<u>                    </u>

**FUNDING SOURCES:**

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

**CITY OF ELMHURST  
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Public Works - Administration

CODE: 110-6040-431-80-23

510-6050-501-80-23

510-6055-502-80-23

PROJECT CLASSIFICATION: I/V

PRIORITY: B

PROJECT TITLE: Public Works Maintenance Facility - Phase II Construction

**PROJECT DESCRIPTION:**

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

**PROJECT JUSTIFICATION:**

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

**COST ESTIMATE:**

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

**EXPENDITURE SCHEDULE & FUNDING SOURCE:**

<u>FISCAL YEAR</u>	<u>AMOUNT</u>	<u>FUNDING SOURCE</u>
<u>09 to 10</u>	<u>                    </u>	<u>                                    </u>
<u>10 to 11</u>	<u>1,200,000</u>	<u>CI: 840,000; WS: 360,000</u>
<u>11 to 12</u>	<u>                    </u>	<u>                                    </u>
<u>12 to 13</u>	<u>                    </u>	<u>                                    </u>
<u>13 to 14</u>	<u>                    </u>	<u>                                    </u>

**FUNDING SOURCES:**

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

**CITY OF ELMHURST  
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Public Works - Street

CODE: 110-6041-432-80-14

PROJECT CLASSIFICATION: III

PRIORITY: A

PROJECT TITLE: Storm Sewer Repair Program

**PROJECT DESCRIPTION:**

Repairing of existing storm sewers and correcting deteriorated conditions.

**PROJECT JUSTIFICATION:**

TV inspections reveal many cracks, collapses, and inferior conditions requiring point repairs or lining of sewer to maintain structural integrity and prevent much more expensive rehabilitation/replacement.

**COST ESTIMATE:**

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

**EXPENDITURE SCHEDULE & FUNDING SOURCE:**

<b>FISCAL YEAR</b>	<b>AMOUNT</b>	<b>FUNDING SOURCE</b>
<u>09</u> to <u>10</u>	<u>25,000</u>	<u>CI: 25,000</u>
<u>10</u> to <u>11</u>	<u>25,000</u>	<u>CI: 25,000</u>
<u>11</u> to <u>12</u>	<u>25,000</u>	<u>CI: 25,000</u>
<u>12</u> to <u>13</u>	<u>25,000</u>	<u>CI: 25,000</u>
<u>13</u> to <u>14</u>	<u>25,000</u>	<u>CI: 25,000</u>

**FUNDING SOURCES:**

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

**CITY OF ELMHURST  
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Public Works Street

CODE: 110-6041-432-30-55

PROJECT CLASSIFICATION: I, III

PRIORITY: A

PROJECT TITLE: Storm Sewer Extensions

**PROJECT DESCRIPTION:**

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

**PROJECT JUSTIFICATION:**

Interest in this program continues to remain high. In an effort to meet the demand, it is proposed to fund the project at \$75,000 per year. The rear yard drain program was established in the late 60's on a cost sharing basis to remove standing water in homeowners' yards. Program is now at approximately 50% City expense up to a maximum of \$1,000 for installation with private property owners responsible for the remainder, including their yard restoration. The storm sewer is extended to allow sump pump discharge lines and downspouts to be connected to the storm sewer. This will prevent water discharge onto sidewalks and streets which in the winter, when ice-up occurs, causes hazardous walking and driving conditions. During summer months, prolonged standing water in yards render them unusable and may lead to breeding of mosquitoes.

**COST ESTIMATE:**

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

**EXPENDITURE SCHEDULE & FUNDING SOURCE:**

<b>FISCAL YEAR</b>	<b>AMOUNT</b>	<b>FUNDING SOURCE</b>
<u>09 to 10</u>	<u>75,000</u>	<u>GEN:25,000, CI:50,000</u>
<u>10 to 11</u>	<u>75,000</u>	<u>GEN:25,000, CI:50,000</u>
<u>11 to 12</u>	<u>75,000</u>	<u>GEN:25,000, CI:50,000</u>
<u>12 to 13</u>	<u>75,000</u>	<u>GEN:25,000, CI:50,000</u>
<u>13 to 14</u>	<u>75,000</u>	<u>GEN:25,000, CI:50,000</u>

**FUNDING SOURCES:**

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

**CITY OF ELMHURST  
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Public Works-Street

CODE: 110-6041-432-30-74

PROJECT CLASSIFICATION: I, III, V

PRIORITY: A

PROJECT TITLE: Street Sealing

**PROJECT DESCRIPTION:**

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

**PROJECT JUSTIFICATION:**

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

**COST ESTIMATE:**

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

**EXPENDITURE SCHEDULE & FUNDING SOURCE:**

<b>FISCAL YEAR</b>	<b>AMOUNT</b>	<b>FUNDING SOURCE</b>
<u>09 to 10</u>	<u>75,000</u>	<u>GEN: 75,000</u>
<u>10 to 11</u>	<u>75,000</u>	<u>GEN: 75,000</u>
<u>11 to 12</u>	<u>75,000</u>	<u>GEN: 75,000</u>
<u>12 to 13</u>	<u>75,000</u>	<u>GEN: 75,000</u>
<u>13 to 14</u>	<u>75,000</u>	<u>GEN: 75,000</u>

**FUNDING SOURCES:**

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

**CITY OF ELMHURST  
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Public Works-Streets

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

PROJECT CLASSIFICATION: I,III, IV

PRIORITY: A

PROJECT TITLE: Asphalt Patching - Contract

**PROJECT DESCRIPTION:**

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

**PROJECT JUSTIFICATION:**

Contractual services are needed to assist street division personnel in completing larger street patches requiring specialized equipment and expertise. Also, due to increased patching demands from new home construction and sewer upgrade program, contractual assistance is required. This work will be added to the contract street resurfacing program in an effort to realize lower unit cost.

**COST ESTIMATE:**

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

**EXPENDITURE SCHEDULE & FUNDING SOURCE:**

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>09 to 10</u>	<u>120,000</u>	<u>GEN: 70,000 WS: 50,000</u>
<u>10 to 11</u>	<u>120,000</u>	<u>GEN: 70,000 WS: 50,000</u>
<u>11 to 12</u>	<u>120,000</u>	<u>GEN: 70,000 WS: 50,000</u>
<u>12 to 13</u>	<u>120,000</u>	<u>GEN: 70,000 WS: 50,000</u>
<u>13 to 14</u>	<u>120,000</u>	<u>GEN: 70,000 WS: 50,000</u>

**FUNDING SOURCES:**

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

**CITY OF ELMHURST  
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Public Works-Streets

CODE: 110-6041-432-80-15

PROJECT CLASSIFICATION: I, III, IV

PRIORITY: A

PROJECT TITLE: Street Resurfacing Program

**PROJECT DESCRIPTION:**

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

**PROJECT JUSTIFICATION:**

This program is necessary to provide roadways that are safe, drain well, and have decent rideability and to avoid more expensive replacement/renovation work where the streets have deteriorated to lower pavement condition levels. To maintain roadways in a twenty year program of resurfacing, approximately \$1,750,000 is needed annually.

**COST ESTIMATE:**

Engineering:	<u>In-House</u>
Land Acquisition:	_____
Demolition:	_____
Construction:	<u>9,750,000</u>
Landscaping:	_____
Furn. & Fixtures:	_____
Equipment:	_____
Other:	_____
Contingency:	_____
Sub-Total:	_____
Less Trade-In:	_____
<b>TOTAL:</b>	<u>9,750,000</u>

**EXPENDITURE SCHEDULE & FUNDING SOURCE:**

<u>FISCAL YEAR</u>	<u>AMOUNT</u>	<u>FUNDING SOURCE</u>
<u>09 to 10</u>	<u>2,750,000</u>	<u>CI: 1,250,000; GEN: 500,000; FG:1,000,000</u>
<u>10 to 11</u>	<u>1,750,000</u>	<u>CI: 1,250,000; GEN: 500,000</u>
<u>11 to 12</u>	<u>1,750,000</u>	<u>CI: 1,250,000; GEN: 500,000</u>
<u>12 to 13</u>	<u>1,750,000</u>	<u>CI: 1,250,000; GEN: 500,000</u>
<u>13 to 14</u>	<u>1,750,000</u>	<u>CI: 1,250,000; GEN: 500,000</u>

**FUNDING SOURCES:**

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

**CITY OF ELMHURST  
CAPITAL EXPENDITURE BUDGET**

**DEPT./DIV:** Public Works-Streets

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

**PROJECT CLASSIFICATION:** I, III, IV

**PRIORITY:** A

**PROJECT TITLE:** Concrete Street Rehabilitation (Patching)

**PROJECT DESCRIPTION:**

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

**PROJECT JUSTIFICATION:**

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

**COST ESTIMATE:**

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

**EXPENDITURE SCHEDULE & FUNDING SOURCE:**

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>09</u> to <u>10</u>	<u>175,000</u>	<u>GEN: 100,000 WS: 75,000</u>
<u>10</u> to <u>11</u>	<u>175,000</u>	<u>GEN: 100,000 WS: 75,000</u>
<u>11</u> to <u>12</u>	<u>175,000</u>	<u>GEN: 100,000 WS: 75,000</u>
<u>12</u> to <u>13</u>	<u>175,000</u>	<u>GEN: 100,000 WS: 75,000</u>
<u>13</u> to <u>14</u>	<u>175,000</u>	<u>GEN: 100,000 WS: 75,000</u>

**FUNDING SOURCES:**

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

**CITY OF ELMHURST  
CAPITAL EXPENDITURE BUDGET**

**DEPT./DIV:** Public Works-Streets

**CODE:** 110-6041-432-30-70

**PROJECT CLASSIFICATION:** IV

**PRIORITY:** A

**PROJECT TITLE:** Sidewalk Cost Sharing Program

**PROJECT DESCRIPTION:**

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. This is a cost sharing program where the City and homeowner have in the past shared the expense approximately 50/50.

**COST ESTIMATE:**

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

**EXPENDITURE SCHEDULE & FUNDING SOURCE:**

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>09 to 10</u>	<u>150,000</u>	<u>CI: 150,000</u>
<u>10 to 11</u>	<u>150,000</u>	<u>CI: 150,000</u>
<u>11 to 12</u>	<u>150,000</u>	<u>CI: 150,000</u>
<u>12 to 13</u>	<u>150,000</u>	<u>CI: 150,000</u>
<u>13 to 14</u>	<u>150,000</u>	<u>CI: 150,000</u>

**FUNDING SOURCES:**

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

**CITY OF ELMHURST  
CAPITAL EXPENDITURE BUDGET**

**DEPT./DIV:** Public Works-Streets

**CODE:** 110-6041-432-30-69

**PROJECT CLASSIFICATION:** I/IV

**PRIORITY:** A

**PROJECT TITLE:** Sidewalk Slabjacking

**PROJECT DESCRIPTION:**

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

**PROJECT JUSTIFICATION:**

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

**COST ESTIMATE:**

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

**EXPENDITURE SCHEDULE & FUNDING SOURCE:**

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>09</u> to <u>10</u>	<u>40,000</u>	<u>GEN: 40,000</u>
<u>10</u> to <u>11</u>	<u>40,000</u>	<u>GEN: 40,000</u>
<u>11</u> to <u>12</u>	<u>40,000</u>	<u>GEN: 40,000</u>
<u>12</u> to <u>13</u>	<u>40,000</u>	<u>GEN: 40,000</u>
<u>13</u> to <u>14</u>	<u>40,000</u>	<u>GEN: 40,000</u>

**FUNDING SOURCES:**

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

**CITY OF ELMHURST  
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Public Works-Street      CODE: 110-6041-432-80-15

PROJECT CLASSIFICATION: I, III, IV      PRIORITY: B

PROJECT TITLE: Concrete Street Reconstruction

**PROJECT DESCRIPTION:**

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

**PROJECT JUSTIFICATION:**

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

**COST ESTIMATE:**

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

**EXPENDITURE SCHEDULE & FUNDING SOURCE:**

<b>FISCAL YEAR</b>	<b>AMOUNT</b>	<b>FUNDING SOURCE</b>
<u>09 to 10</u>	<u>300,000</u>	<u>CI: 300,000</u>
<u>10 to 11</u>	<u>300,000</u>	<u>CI: 300,000</u>
<u>11 to 12</u>	<u>300,000</u>	<u>CI: 300,000</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>

**FUNDING SOURCES:**

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

**CITY OF ELMHURST  
CAPITAL EXPENDITURE BUDGET**

**DEPT./DIV:** Public Works-Streets

**CODE:** 110-6041-432-30-08

**PROJECT CLASSIFICATION:** I, III, IV

**PRIORITY:** A

**PROJECT TITLE:** Unimproved Road/Alley Rehabilitation/Maintenance

**PROJECT DESCRIPTION:**

Mill and overlay unimproved roads and alleys with hot mix asphalt. It is estimated that it will take until 2012 to complete this program.

**PROJECT JUSTIFICATION:**

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

**COST ESTIMATE:**

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

**EXPENDITURE SCHEDULE & FUNDING SOURCE:**

<b>FISCAL YEAR</b>	<b>AMOUNT</b>	<b>FUNDING SOURCE</b>
<u>09 to 10</u>	<u>40,000</u>	<u>CI: 40,000</u>
<u>10 to 11</u>	<u>40,000</u>	<u>CI: 40,000</u>
<u>11 to 12</u>	<u>40,000</u>	<u>CI: 40,000</u>
<u>12 to 13</u>	<u>40,000</u>	<u>CI: 40,000</u>
<u>13 to 14</u>	<u>40,000</u>	<u>CI: 40,000</u>

**FUNDING SOURCES:**

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

**CITY OF ELMHURST  
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Public Works-Street      CODE: 110-6041-432-80-15

PROJECT CLASSIFICATION: III      PRIORITY: A

PROJECT TITLE: Spring Road Improvement Project

**PROJECT DESCRIPTION:**

This project would include removal and replacement of the sidewalks in the Spring Road Business District. It would also include the installation of decorative streetscape items. A Special Service Area (SSA) will be established to finance the sidewalk portion of the project.

**PROJECT JUSTIFICATION:**

In order to complete the necessary street repairs, a portion of the sidewalks would need to be removed. The Spring Road businesses have requested full sidewalk replacement to create an aesthetically pleasing final project.

**COST ESTIMATE:**

Engineering:	_____	
Land Acquisition:	_____	
Demolition:	_____	
Construction:	<u>1,250,000</u>	
Landscaping:	_____	
Furn. & Fixtures:	_____	
Equipment:	_____	
Other:	_____	
Contingency:	_____	
Sub-Total:	_____	
Less Trade-In:	_____	
TOTAL:		<u>1,250,000</u>

**EXPENDITURE SCHEDULE & FUNDING SOURCE:**

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>09 to 10</u>	<u>1,250,000</u>	<u>CI: 1,150,000; SSA: 100,000</u>
<u>10 to 11</u>	_____	_____
<u>11 to 12</u>	_____	_____
<u>12 to 13</u>	_____	_____
<u>13 to 14</u>	_____	_____

**FUNDING SOURCES:**

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

**CITY OF ELMHURST  
CAPITAL EXPENDITURE BUDGET**

**DEPT./DIV:** Public Works-Street      **CODE:** 110-6041-432-80-15

**PROJECT CLASSIFICATION:** III      **PRIORITY:** A

**PROJECT TITLE:** St. Charles Road Improvement – Poplar to York

**PROJECT DESCRIPTION:**

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

**PROJECT JUSTIFICATION:**

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

**COST ESTIMATE:**

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

**EXPENDITURE SCHEDULE & FUNDING SOURCE:**

<b>FISCAL YEAR</b>	<b>AMOUNT</b>	<b>FUNDING SOURCE</b>
<u>09</u> to <u>10</u>	<u>1,500,000</u>	<u>FG: 1,500,000</u>
<u>10</u> to <u>11</u>	_____	_____
<u>11</u> to <u>12</u>	_____	_____
<u>12</u> to <u>13</u>	_____	_____
<u>13</u> to <u>14</u>	_____	_____

**FUNDING SOURCES:**

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

**CITY OF ELMHURST  
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Public Works-Street                      CODE: 110-6041-432-80-15

PROJECT CLASSIFICATION: III                      PRIORITY: A

PROJECT TITLE: St. Charles Road Improvement – Villa Ave. to Salt Creek

**PROJECT DESCRIPTION:**

The Village of Villa Park has secured STP funding for the resurfacing of St. Charles Road from Westmore-Meyers Road to Route 83. The City of Elmhurst is responsible for the north half of St. Charles Road from Villa Avenue to Route 83. This project will include improvements to the intersection of St. Charles Road and Villa Avenue.

**PROJECT JUSTIFICATION:**

The existing pavement is deteriorating and requires replacement. Federal funding has been secured for a portion of the project.

**COST ESTIMATE:**

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

**EXPENDITURE SCHEDULE & FUNDING SOURCE:**

<b>FISCAL YEAR</b>	<b>AMOUNT</b>	<b>FUNDING SOURCE</b>
<u>09 to 10</u>	<u>75,000</u>	<u>CI: 75,000</u>
<u>10 to 11</u>	_____	_____
<u>11 to 12</u>	_____	_____
<u>12 to 13</u>	_____	_____
<u>13 to 14</u>	_____	_____

**FUNDING SOURCES:**

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

**CITY OF ELMHURST  
CAPITAL EXPENDITURE BUDGET**

**DEPT./DIV:** Public Works-Streets

**CODE:** 110-6041-432-80-22

**PROJECT CLASSIFICATION:** VI

**PRIORITY:** D

**PROJECT TITLE:** York and Grand Streetscape Improvements

**PROJECT DESCRIPTION:**

Evaluate the possibility of the replacement of asphalt median on York Street south of Grand Avenue with curb and gutter median.

**PROJECT JUSTIFICATION:**

This area has recently been paved but could use additional beautification. Area is an entryway into Elmhurst and should give a positive impression.

**COST ESTIMATE:**

Engineering:	<u>10,000</u>	
Land Acquisition:	<u>                    </u>	
Demolition:	<u>                    </u>	
Construction:	<u>70,000</u>	
Landscaping:	<u>                    </u>	
Furn. & Fixtures:	<u>                    </u>	
Equipment:	<u>                    </u>	
Other:	<u>                    </u>	
Contingency:	<u>                    </u>	
Sub-Total:	<u>                    </u>	
Less Trade-In:	<u>                    </u>	
<b>TOTAL:</b>		<u>80,000</u>

**EXPENDITURE SCHEDULE & FUNDING SOURCE:**

<b>FISCAL YEAR</b>	<b>AMOUNT</b>	<b>FUNDING SOURCE</b>
<u>09 to 10</u>	<u>80,000</u>	<u>CI: 80,000</u>
<u>10 to 11</u>	<u>                    </u>	<u>                    </u>
<u>11 to 12</u>	<u>                    </u>	<u>                    </u>
<u>12 to 13</u>	<u>                    </u>	<u>                    </u>
<u>13 to 14</u>	<u>                    </u>	<u>                    </u>

**FUNDING SOURCES:**

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

**CITY OF ELMHURST  
CAPITAL EXPENDITURE BUDGET**

**DEPT./DIV:** Public Works - Buildings

**CODE:** 110-6046-418-80-23

**PROJECT CLASSIFICATION:** III

**PRIORITY:** B

**PROJECT TITLE:** City Hall Rooftop HVAC Replacement

**PROJECT DESCRIPTION:**

This project involves the removal and replacement of two of the existing six rooftop HVAC units at City Hall. Units #1 and #4 will be replaced in 2009/10.

**PROJECT JUSTIFICATION:**

The units will be 19 years old and at the end of their life expectancy.

**COST ESTIMATE:**

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

**EXPENDITURE SCHEDULE & FUNDING SOURCE:**

<b>FISCAL YEAR</b>	<b>AMOUNT</b>	<b>FUNDING SOURCE</b>
<u>09</u> to <u>10</u>	<u>75,000</u>	<u>CI: 75,000</u>
<u>10</u> to <u>11</u>	_____	_____
<u>11</u> to <u>12</u>	_____	_____
<u>12</u> to <u>13</u>	_____	_____
<u>13</u> to <u>14</u>	_____	_____

**FUNDING SOURCES:**

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

**CITY OF ELMHURST  
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Public Works - Buildings

CODE: 110-6046-418-80-23

PROJECT CLASSIFICATION: III

PRIORITY: A

PROJECT TITLE: City Hall Flat Roof Replacement

**PROJECT DESCRIPTION:**

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

**PROJECT JUSTIFICATION:**

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

**COST ESTIMATE:**

Engineering:	<u>12,000</u>	
Land Acquisition:	<u>          </u>	
Demolition:	<u>          </u>	
Construction:	<u>216,000</u>	
Landscaping:	<u>          </u>	
Furn. & Fixtures:	<u>          </u>	
Equipment:	<u>          </u>	
Other:	<u>          </u>	
Contingency:	<u>          </u>	
Sub-Total:	<u>          </u>	
Less Trade-In:	<u>          </u>	
<b>TOTAL:</b>		<u>228,000</u>

**EXPENDITURE SCHEDULE & FUNDING SOURCE:**

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>09 to 10</u>	<u>          </u>	<u>          </u>
<u>10 to 11</u>	<u>12,000</u>	<u>CI: 12,000</u>
<u>11 to 12</u>	<u>216,000</u>	<u>CI: 216,000</u>
<u>12 to 13</u>	<u>          </u>	<u>          </u>
<u>13 to 14</u>	<u>          </u>	<u>          </u>

**FUNDING SOURCES:**

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

**CITY OF ELMHURST  
CAPITAL EXPENDITURE BUDGET**

**DEPT./DIV:** Public Works - Buildings

**CODE:** 110-6046-418-80-23

**PROJECT CLASSIFICATION:** V

**PRIORITY:** C

**PROJECT TITLE:** Public Works Maintenance Facility Overhead Doors

**PROJECT DESCRIPTION:**

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

**PROJECT JUSTIFICATION:**

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

**COST ESTIMATE:**

Engineering:	<u>5,000</u>	
Land Acquisition:	<u>          </u>	
Demolition:	<u>          </u>	
Construction:	<u>100,000</u>	
Landscaping:	<u>          </u>	
Furn. & Fixtures:	<u>          </u>	
Equipment:	<u>          </u>	
Other:	<u>          </u>	
Contingency:	<u>          </u>	
Sub-Total:	<u>          </u>	
Less Trade-In:	<u>          </u>	
<b>TOTAL:</b>		<u>105,000</u>

**EXPENDITURE SCHEDULE & FUNDING SOURCE:**

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>09 to 10</u>	<u>          </u>	<u>          </u>
<u>10 to 11</u>	<u>          </u>	<u>          </u>
<u>11 to 12</u>	<u>105,000</u>	<u>CI: 105,000</u>
<u>12 to 13</u>	<u>          </u>	<u>          </u>
<u>13 to 14</u>	<u>          </u>	<u>          </u>

**FUNDING SOURCES:**

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

**CITY OF ELMHURST  
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Public Works - Electrical

CODE: 110-6044-435-30-30

PROJECT CLASSIFICATION: III

PRIORITY: A

PROJECT TITLE: Streetlight Pole Painting

**PROJECT DESCRIPTION:**

This project involves the painting of steel and aluminum poles throughout the City. Areas include: York Street from North Avenue (138 poles); Palmer Memorial Drive (31 poles); the Central Business District (162 poles); and traffic signals at 22 locations. The FY 2009/10 project includes the poles on the Palmer Memorial Underpass and various traffic signal intersections.

**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. It is recommended that approximately 50 poles per year be contractually painted. The painting cycle will take ten (10) years to complete.

**COST ESTIMATE:**

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

**EXPENDITURE SCHEDULE & FUNDING SOURCE:**

<b>FISCAL YEAR</b>	<b>AMOUNT</b>	<b>FUNDING SOURCE</b>
<u>09 to 10</u>	<u>50,000</u>	<u>CI: 50,000</u>
<u>10 to 11</u>	<u>50,000</u>	<u>CI: 50,000</u>
<u>11 to 12</u>	<u>50,000</u>	<u>CI: 50,000</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>

**FUNDING SOURCES:**

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

**CITY OF ELMHURST  
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Public Works - Electrical

CODE: 110-6044-435-80-98

PROJECT CLASSIFICATION: III

PRIORITY: B

PROJECT TITLE: Streetlight Luminaire Replacement

**PROJECT DESCRIPTION:**

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

**PROJECT JUSTIFICATION:**

The existing traditionaire style streetlight fixtures were installed between 1975 and 1995. The older luminaries (approximately 5,000 total) will need to be replaced starting in 3 to 4 years. New products coming on the market should provide similar color light and use considerably less energy.

**COST ESTIMATE:**

Engineering:	_____	
Land Acquisition:	_____	
Demolition:	_____	
Construction:	<u>450,000</u>	
Landscaping:	_____	
Furn. & Fixtures:	_____	
Equipment:	_____	
Other:	_____	
Contingency:	_____	
Sub-Total:	_____	
Less Trade-In:	_____	
TOTAL:		<u>450,000</u>

**EXPENDITURE SCHEDULE & FUNDING SOURCE:**

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>09</u> to <u>10</u>	_____	_____
<u>10</u> to <u>11</u>	_____	_____
<u>11</u> to <u>12</u>	<u>150,000</u>	<u>CI: 150,000</u>
<u>12</u> to <u>13</u>	<u>150,000</u>	<u>CI: 150,000</u>
<u>13</u> to <u>14</u>	<u>150,000</u>	<u>CI: 150,000</u>

**FUNDING SOURCES:**

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

**CITY OF ELMHURST  
CAPITAL EXPENDITURE BUDGET**

**DEPT./DIV:** Public Works - Electrical

**CODE:** 110-6044-435-30-98

**PROJECT CLASSIFICATION:** III

**PRIORITY:** B

**PROJECT TITLE:** Streetlight System Wiring Replacement

**PROJECT DESCRIPTION:**

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

**PROJECT JUSTIFICATION:**

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

**COST ESTIMATE:**

Engineering:	<u>15,000</u>	
Land Acquisition:	<u>                    </u>	
Demolition:	<u>                    </u>	
Construction:	<u>375,000</u>	
Landscaping:	<u>                    </u>	
Furn. & Fixtures:	<u>                    </u>	
Equipment:	<u>                    </u>	
Other:	<u>                    </u>	
Contingency:	<u>                    </u>	
Sub-Total:	<u>                    </u>	
Less Trade-In:	<u>                    </u>	
<b>TOTAL:</b>		<u>390,000</u>

**EXPENDITURE SCHEDULE & FUNDING SOURCE:**

<b>FISCAL YEAR</b>	<b>AMOUNT</b>	<b>FUNDING SOURCE</b>
<u>09 to 10</u>	<u>                    </u>	<u>                    </u>
<u>10 to 11</u>	<u>                    </u>	<u>                    </u>
<u>11 to 12</u>	<u>130,000</u>	<u>CI: 130,000</u>
<u>12 to 13</u>	<u>130,000</u>	<u>CI: 130,000</u>
<u>13 to 14</u>	<u>130,000</u>	<u>CI: 130,000</u>

**FUNDING SOURCES:**

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

**CITY OF ELMHURST  
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Public Works – Equipment Maintenance

CODE: 110-6047-512-80-98

PROJECT CLASSIFICATION: I

PRIORITY: B

PROJECT TITLE: Fuel Island Dispensers

**PROJECT DESCRIPTION:**

This project targets the replacement of old and obsolete gasoline and diesel fuel dispensers. The dispensers will be replaced by utilizing contractual services.

**PROJECT JUSTIFICATION:**

Work is performed in coordination with an outside certified Fuel Island Service contractor to replace old and obsolete gasoline and diesel fuel dispensers. These dispensers were removed from the old Public Works Garage and re-installed at the new Public Works Garage. Repair parts for these pumps are hard to find. The project reduces repair costs and supplies the City with dispensers that are certified to pump E-85 gasoline.

**COST ESTIMATE:**

Engineering:	_____	
Land Acquisition:	_____	
Demolition:	_____	
Construction:	_____	
Landscaping:	_____	
Furn. & Fixtures:	_____	
Equipment:	<u>34,000</u>	
Other:	_____	
Contingency:	_____	
Sub-Total:	_____	
Less Trade-In:	_____	
TOTAL:		<u>34,000</u>

**EXPENDITURE SCHEDULE & FUNDING SOURCE:**

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>09 to 10</u>	<u>34,000</u>	<u>CI: 25,500 O: 8,500</u>
<u>10 to 11</u>	_____	_____
<u>11 to 12</u>	_____	_____
<u>12 to 13</u>	_____	_____
<u>13 to 14</u>	_____	_____

**FUNDING SOURCES:**

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

**CITY OF ELMHURST  
CAPITAL EXPENDITURE BUDGET**

**DEPT./DIV:** Public Works – Equipment Maintenance

**CODE:** 110-6047-512-80-21

**PROJECT CLASSIFICATION:** I

**PRIORITY:** B

**PROJECT TITLE:** Equipment Maintenance and Inventory Management System

**PROJECT DESCRIPTION:**

This project is for the replacement of the Equipment Maintenance and Inventory Management System. This system inventories City equipment, captures life cycle costs, generates preventive maintenance intervals, captures repair costs, cost per mile and parts inventory levels for City equipment and division inventory for the City.

**PROJECT JUSTIFICATION:**

Work is performed in coordination with the City's IT area and an outside contractor to replace the old inventory management system. This system tracks vehicle costs, vehicle repairs, maintenance scheduling, inventory costs, inventory levels, and fuel usage. This system is the only means to capture all vehicle related expenditures for the City. It is the tool that is used to determine vehicle replacement by identifying the maintenance costs over the life of the vehicle. This system is also used to generate reports for the City, state, and federal government. The current system no longer meets these requirements. Upgrades to the current software have failed to correct the report writing tool and transfer fuel data from the fuel island.

**COST ESTIMATE:**

Engineering:	_____	
Land Acquisition:	_____	
Demolition:	_____	
Construction:	_____	
Landscaping:	_____	
Furn. & Fixtures:	_____	
Equipment:	<u>145,000</u>	
Other:	_____	
Contingency:	_____	
Sub-Total:	_____	
Less Trade-In:	_____	
<b>TOTAL:</b>		<u>145,000</u>

**EXPENDITURE SCHEDULE & FUNDING SOURCE:**

<b>FISCAL YEAR</b>	<b>AMOUNT</b>	<b>FUNDING SOURCE</b>
<u>09 to 10</u>	<u>145,000</u>	<u>CI: 145,000</u>
<u>10 to 11</u>	_____	_____
<u>11 to 12</u>	_____	_____
<u>12 to 13</u>	_____	_____
<u>13 to 14</u>	_____	_____

**FUNDING SOURCES:**

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

**CITY OF ELMHURST  
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Public Works - Administration

CODE: 110-6047-512-80-23

PROJECT CLASSIFICATION: IV

PRIORITY: B

PROJECT TITLE: Public Works Maintenance Facility Fuel Island Canopy

**PROJECT DESCRIPTION:**

This project involves the construction of a canopy over the existing fuel island at the Public Works Maintenance Facility.

**PROJECT JUSTIFICATION:**

The canopy will increase security of the fuel island by increasing visibility for security cameras and for employees fueling City vehicles at night. The canopy will improve safety at the fuel island by keeping ice and snow away from the fueling area as well as keeping ice off the fuel dispensers and fuel card reader. This project will also reduce repair costs of the fuel dispensers and fuel card reader by providing protection to the fuel dispensers and fuel card reader from the weather.

**COST ESTIMATE:**

Engineering:	_____	
Land Acquisition:	_____	
Demolition:	_____	
Construction:	<u>40,000</u>	
Landscaping:	_____	
Furn. & Fixtures:	_____	
Equipment:	_____	
Other:	_____	
Contingency:	_____	
Sub-Total:	_____	
Less Trade-In:	_____	
TOTAL:		<u>40,000</u>

**EXPENDITURE SCHEDULE & FUNDING SOURCE:**

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>09</u> to <u>10</u>	_____	_____
<u>10</u> to <u>11</u>	_____	_____
<u>11</u> to <u>12</u>	<u>40,000</u>	<u>CI: 30,000 O: 10,000</u>
<u>12</u> to <u>13</u>	_____	_____
<u>13</u> to <u>14</u>	_____	_____

**FUNDING SOURCES:**

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

**CITY OF ELMHURST  
CAPITAL EXPENDITURE BUDGET**

**DEPT./DIV:** Public Works - Public Benefit

**CODE:** 110-6048-513-80-34

**PROJECT CLASSIFICATION:** IV

**PRIORITY:** A

**PROJECT TITLE:** New Sidewalk Installation

**PROJECT DESCRIPTION:**

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

**PROJECT JUSTIFICATION:**

As these requests arise from time to time, the funds provided in this account would allow for the construction of a sidewalk in a timely manner, should a neighborhood be successful in creating a project.

**COST ESTIMATE:**

Engineering:	<u>50,000</u>	
Land Acquisition:	<u>          </u>	
Demolition:	<u>          </u>	
Construction:	<u>810,000</u>	
Landscaping:	<u>          </u>	
Furn. & Fixtures:	<u>          </u>	
Equipment:	<u>          </u>	
Other:	<u>          </u>	
Contingency:	<u>          </u>	
Sub-Total:	<u>          </u>	
Less Trade-In:	<u>          </u>	
<b>TOTAL:</b>		<u>860,000</u>

**EXPENDITURE SCHEDULE & FUNDING SOURCE:**

<b>FISCAL YEAR</b>	<b>AMOUNT</b>	<b>FUNDING SOURCE</b>
<u>09 to 10</u>	<u>220,000</u>	<u>CI: 220,000</u>
<u>10 to 11</u>	<u>160,000</u>	<u>CI: 160,000</u>
<u>11 to 12</u>	<u>160,000</u>	<u>CI: 160,000</u>
<u>12 to 13</u>	<u>160,000</u>	<u>CI: 160,000</u>
<u>13 to 14</u>	<u>160,000</u>	<u>CI: 160,000</u>

**FUNDING SOURCES:**

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

**CITY OF ELMHURST  
CAPITAL EXPENDITURE BUDGET**

**DEPT./DIV:** Public Works - Public Benefit      **CODE:** 110-6048-513-80-22

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

**PROJECT TITLE:** Industrial Park Drainage System Improvements

**PROJECT DESCRIPTION:**

The project involves maintenance of the existing storm water drainage ditch which serves the Industrial Park in the northern part of the City. Work will be of a maintenance nature only, including silt removal and bank stabilization.

**PROJECT JUSTIFICATION:**

The existing ditch system is difficult to maintain due to steep side slopes, restricted access, and natural bottom and side slopes which tend to over-grow with vegetation, resulting in limited capacity.

**COST ESTIMATE:**

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

**EXPENDITURE SCHEDULE & FUNDING SOURCE:**

<b>FISCAL YEAR</b>	<b>AMOUNT</b>	<b>FUNDING SOURCE</b>
<u>09 to 10</u>	<u>35,000</u>	<u>GEN: 35,000</u>
<u>10 to 11</u>	<u>35,000</u>	<u>GEN: 35,000</u>
<u>11 to 12</u>	<u>35,000</u>	<u>GEN: 35,000</u>
<u>12 to 13</u>	<u>35,000</u>	<u>GEN: 35,000</u>
<u>13 to 14</u>	<u>35,000</u>	<u>GEN: 35,000</u>

**FUNDING SOURCES:**

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

**CITY OF ELMHURST**

**CAPITAL EXPENDITURE BUDGET**

**DEPT./DIV:** Public Works-Streets

**CODE:** 110-6048-513-80-25

**PROJECT CLASSIFICATION:** III

**PRIORITY:** A

**PROJECT TITLE:** Butterfield Road/Commonwealth Lane Intersection Improvement

**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 and shared through/right turn lane on the north approach of Commonwealth will be added and a new eastbound right turn lane on Butterfield Road. 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.

**COST ESTIMATE:**

Engineering:	<u>280,000</u>
Land Acquisition:	<u>                    </u>
Demolition:	<u>                    </u>
Construction:	<u>1,400,000</u>
Landscaping:	<u>                    </u>
Furn. & Fixtures:	<u>                    </u>
Equipment:	<u>                    </u>
Other:	<u>                    </u>
Contingency:	<u>                    </u>
Sub-Total:	<u>                    </u>
Less Trade-In:	<u>                    </u>
<b>TOTAL:</b>	<u>1,680,000</u>

**EXPENDITURE SCHEDULE & FUNDING SOURCE:**

<b>FISCAL YEAR</b>	<b>AMOUNT</b>	<b>FUNDING SOURCE</b>
<u>09 to 10</u>	<u>120,000</u>	<u>CI: 120,000</u>
<u>10 to 11</u>	<u>                    </u>	<u>                    </u>
<u>11 to 12</u>	<u>1,560,000</u>	<u>CI: 260,000; O: 500,000; FG: 800,000</u>
<u>12 to 13</u>	<u>                    </u>	<u>                    </u>
<u>13 to 14</u>	<u>                    </u>	<u>                    </u>

**FUNDING SOURCES:**

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

**CITY OF ELMHURST  
CAPITAL EXPENDITURE BUDGET**

**DEPT./DIV:** Public Works - Public Benefit

**CODE:** 110-6048-513-80-25

**PROJECT CLASSIFICATION:** I, III, IV

**PRIORITY:** A

**PROJECT TITLE:** EMHC Infrastructure Improvements

**PROJECT DESCRIPTION:**

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

**PROJECT JUSTIFICATION:**

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

**COST ESTIMATE:**

Engineering:	_____	
Land Acquisition:	_____	
Demolition:	_____	
Construction:	<u>3,000,000</u>	
Landscaping:	_____	
Furn. & Fixtures:	_____	
Equipment:	_____	
Other:	_____	
Contingency:	_____	
Sub-Total:	_____	
Less Trade-In:	_____	
<b>TOTAL:</b>		<u>3,000,000</u>

**EXPENDITURE SCHEDULE & FUNDING SOURCE:**

<b>FISCAL YEAR</b>	<b>AMOUNT</b>	<b>FUNDING SOURCE</b>
<u>09 to 10</u>	<u>1,000,000</u>	<u>GO: 1,000,000</u>
<u>10 to 11</u>	<u>1,000,000</u>	<u>GO: 1,000,000</u>
<u>11 to 12</u>	<u>1,000,000</u>	<u>GO: 1,000,000</u>
<u>12 to 13</u>	_____	_____
<u>13 to 14</u>	_____	_____

**FUNDING SOURCES:**

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

**CITY OF ELMHURST  
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Historical Museum

CODE: 110-7060-451-80-23

PROJECT CLASSIFICATION: III, VI PRIORITY: B

PROJECT TITLE: Elmhurst Historical Museum Building Improvements

**PROJECT DESCRIPTION:**

This project involves minor maintenance and repair to the Historical Museum Building (2012/13) and allows for the potential for a new Heritage Center at a different site.

**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. This project assumes that most, if not all, of the museum services and programs are no longer located in the Glos Mansion. This project provides funds for a new building that allows the museum to fulfill its mission and realize the full potential of its programming goals. The project also 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 the alternative use is determined and a final facility study is completed.

**COST ESTIMATE:**

Engineering:	_____	
Land Acquisition:	_____	
Demolition:	_____	
Construction:	<u>7,500,000</u>	
Landscaping:	_____	
Furn. & Fixtures:	_____	
Equipment:	_____	
Other:	<u>250,000</u>	
Contingency:	_____	
Sub-Total:	_____	
Less Trade-In:	_____	
<b>TOTAL:</b>		<u>7,750,000</u>

**EXPENDITURE SCHEDULE & FUNDING SOURCE:**

<b>FISCAL YEAR</b>	<b>AMOUNT</b>	<b>FUNDING SOURCE</b>
<u>09 to 10</u>		
<u>10 to 11</u>	<u>375,000</u>	CI: <u>375,000</u>
<u>11 to 12</u>	<u>625,000</u>	CI: <u>625,000</u>
<u>12 to 13</u>	<u>6,500,000</u>	GO: <u>3,500,000</u> O: <u>3,000,000</u>
<u>13 to 14</u>	<u>250,000</u>	CI: <u>250,000</u>

**FUNDING SOURCES:**

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

**CITY OF ELMHURST  
CAPITAL EXPENDITURE BUDGET**

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

**PROJECT CLASSIFICATION:** I      **PRIORITY:** A

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

**PROJECT DESCRIPTION:**

Acquisition of necessary hardware, software, installation, networking and training for continuation of the Citywide information system network. Current fiscal year projects include the citywide replacement of personal computers, the replacement of mobile data terminals for the Police Department and new audio/visual equipment for the City Council Chambers. Future projects include the purchase of new and replacement computer and peripheral equipment including printers, laptops, personal computers, telephones, copiers, security equipment, audio/visual equipment and miscellaneous network equipment.

**PROJECT JUSTIFICATION:**

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

**COST ESTIMATE:**

Engineering:	_____	
Land Acquisition:	_____	
Demolition:	_____	
Construction:	_____	
Landscaping:	_____	
Furn. & Fixtures:	_____	
Equipment:	<u>1,935,000</u>	
Other:	_____	
Contingency:	_____	
Sub-Total:	_____	
Less Trade-In:	_____	
<b>TOTAL:</b>		<u>1,935,000</u>

**EXPENDITURE SCHEDULE & FUNDING SOURCE:**

<b>FISCAL YEAR</b>	<b>AMOUNT</b>	<b>FUNDING SOURCE</b>
<u>09 to 10</u>	<u>370,000</u>	<u>CI: 370,000</u>
<u>10 to 11</u>	<u>455,000</u>	<u>CI: 455,000</u>
<u>11 to 12</u>	<u>415,000</u>	<u>CI: 415,000</u>
<u>12 to 13</u>	<u>400,000</u>	<u>CI: 400,000</u>
<u>13 to 14</u>	<u>295,000</u>	<u>CI: 295,000</u>

**FUNDING SOURCES:**

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

**CITY OF ELMHURST  
CAPITAL EXPENDITURE BUDGET**

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

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

**PROJECT TITLE:** Interior Painting - Elevated Tank Spheres

**PROJECT DESCRIPTION:**

Paint the interior spheres (wet area) of the North, South and West elevated tanks. Project cost reflects the painting of one sphere per year starting in fiscal year 2008/09.

**PROJECT JUSTIFICATION:**

The interior of the spheres of the three elevated tanks were last painted in the early 90's (1992-1994). The tanks were emptied and inspected in 2006. The interior paint of all three tanks was found to be in fair to poor condition above the high water line and not providing adequate corrosion protection to the steel.

**COST ESTIMATE:**

Engineering:	_____	
Land Acquisition:	_____	
Demolition:	_____	
Construction:	<u>190,000</u>	
Landscaping:	_____	
Furn. & Fixtures:	_____	
Equipment:	_____	
Other:	_____	
Contingency:	_____	
Sub-Total:	_____	
Less Trade-In:	_____	
<b>TOTAL:</b>		<u>190,000</u>

**EXPENDITURE SCHEDULE & FUNDING SOURCE:**

<b>FISCAL YEAR</b>	<b>AMOUNT</b>	<b>FUNDING SOURCE</b>
<u>09 to 10</u>	<u>95,000</u>	<u>WS: 95,000</u>
<u>10 to 11</u>	<u>95,000</u>	<u>WS: 95,000</u>
<u>11 to 12</u>	_____	_____
<u>12 to 13</u>	_____	_____
<u>13 to 14</u>	_____	_____

**FUNDING SOURCES:**

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

**CITY OF ELMHURST  
CAPITAL EXPENDITURE BUDGET**

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

**PROJECT CLASSIFICATION:** IV      **PRIORITY:** C

**PROJECT TITLE:** Standby Water Well Rehabilitation

**PROJECT DESCRIPTION:**

Remove, inspect and repair, as appropriate, the City's three wells for permanent standby use.

**PROJECT JUSTIFICATION:**

While the City is using 100% Lake Michigan water, that source is only available through the DuPage Water Commission and the City of Chicago. Since Elmhurst has kept three of the original wells, it is prudent to insure that these standby sources can be counted on as a reliable back-up if needed. These funds would cover expected inspection costs in the event of a failure of one of the deep wells. If well rehabilitation is necessary, additional costs would be required.

**COST ESTIMATE:**

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

**EXPENDITURE SCHEDULE & FUNDING SOURCE:**

<b>FISCAL YEAR</b>	<b>AMOUNT</b>	<b>FUNDING SOURCE</b>
<u>09 to 10</u>	_____	_____
<u>10 to 11</u>	<u>300,000</u>	<u>WS: 300,000</u>
<u>11 to 12</u>	_____	_____
<u>12 to 13</u>	_____	_____
<u>13 to 14</u>	_____	_____

**FUNDING SOURCES:**

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

**CITY OF ELMHURST  
CAPITAL EXPENDITURE BUDGET**

**DEPT./DIV:** Water/Wastewater - Water Distribution    **CODE:** 510-6052-501-80-12

**PROJECT CLASSIFICATION:** III                      **PRIORITY:** A

**PROJECT TITLE:** Water Main Improvements

**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 150 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.

**COST ESTIMATE:**

Engineering:	_____	
Land Acquisition:	_____	
Demolition:	_____	
Construction:	<u>3,850,000</u>	
Landscaping:	_____	
Furn. & Fixtures:	_____	
Equipment:	_____	
Other:	_____	
Contingency:	_____	
Sub-Total:	_____	
Less Trade-In:	_____	
<b>TOTAL:</b>		<u>3,850,000</u>

**EXPENDITURE SCHEDULE & FUNDING SOURCE:**

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>09 to 10</u>	<u>770,000</u>	<u>WS: 770,000</u>
<u>10 to 11</u>	<u>770,000</u>	<u>WS: 770,000</u>
<u>11 to 12</u>	<u>770,000</u>	<u>WS: 770,000</u>
<u>12 to 13</u>	<u>770,000</u>	<u>WS: 770,000</u>
<u>13 to 14</u>	<u>770,000</u>	<u>WS: 770,000</u>

**FUNDING SOURCES:**

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

**CITY OF ELMHURST  
CAPITAL EXPENDITURE BUDGET**

**DEPT./DIV:** Water/Wastewater - Water Distribution      **CODE:** 510-6052-501-30-86

**PROJECT CLASSIFICATION:** III      **PRIORITY:** B

**PROJECT TITLE:** Fire Hydrant Replacement

**PROJECT DESCRIPTION:**

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

**PROJECT JUSTIFICATION:**

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

**COST ESTIMATE:**

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

**EXPENDITURE SCHEDULE & FUNDING SOURCE:**

<b>FISCAL YEAR</b>	<b>AMOUNT</b>	<b>FUNDING SOURCE</b>
<u>09 to 10</u>	<u>75,000</u>	<u>WS: 75,000</u>
<u>10 to 11</u>	<u>75,000</u>	<u>WS: 75,000</u>
<u>11 to 12</u>	<u>75,000</u>	<u>WS: 75,000</u>
<u>12 to 13</u>	<u>75,000</u>	<u>WS: 75,000</u>
<u>13 to 14</u>	<u>75,000</u>	<u>WS: 75,000</u>

**FUNDING SOURCES:**

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

**CITY OF ELMHURST  
CAPITAL EXPENDITURE BUDGET**

**DEPT./DIV:** Water/Wastewater - Water Distribution      **CODE:** 510-6052-501-30-85

**PROJECT CLASSIFICATION:** III      **PRIORITY:** B

**PROJECT TITLE:** Watermain Valves Replacement

**PROJECT DESCRIPTION:**

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

**PROJECT JUSTIFICATION:**

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

**COST ESTIMATE:**

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

**EXPENDITURE SCHEDULE & FUNDING SOURCE:**

<b>FISCAL YEAR</b>	<b>AMOUNT</b>	<b>FUNDING SOURCE</b>
<u>09 to 10</u>	<u>75,000</u>	<u>WS: 75,000</u>
<u>10 to 11</u>	<u>75,000</u>	<u>WS: 75,000</u>
<u>11 to 12</u>	<u>75,000</u>	<u>WS: 75,000</u>
<u>12 to 13</u>	<u>75,000</u>	<u>WS: 75,000</u>
<u>13 to 14</u>	<u>75,000</u>	<u>WS: 75,000</u>

**FUNDING SOURCES:**

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

**CITY OF ELMHURST  
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Water/Wastewater - Water Distribution      CODE: 510-6052-501-80-12

PROJECT CLASSIFICATION: I, III      PRIORITY: B

PROJECT TITLE: Water Service Upgrades

**PROJECT DESCRIPTION:**

Water service upgrades from watermain to curb stops, to be completed by contractual services.

**PROJECT JUSTIFICATION:**

As residents are required to upgrade water service lines from the curb stop to the building when remodeling/construction additions, the City upgrade from the curb stop to watermain using contractors allows City forces to stay with maintenance activities, such as leak repairs, flap gate maintenance, etc. Project assumes approximately 50 new upgrades per year at a cost of \$2,000 each.

**COST ESTIMATE:**

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

**EXPENDITURE SCHEDULE & FUNDING SOURCE:**

<b>FISCAL YEAR</b>	<b>AMOUNT</b>	<b>FUNDING SOURCE</b>
<u>09 to 10</u>	<u>95,000</u>	<u>WS: 95,000</u>
<u>10 to 11</u>	<u>95,000</u>	<u>WS: 95,000</u>
<u>11 to 12</u>	<u>95,000</u>	<u>WS: 95,000</u>
<u>12 to 13</u>	<u>95,000</u>	<u>WS: 95,000</u>
<u>13 to 14</u>	<u>95,000</u>	<u>WS: 95,000</u>

**FUNDING SOURCES:**

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

**CITY OF ELMHURST  
CAPITAL EXPENDITURE BUDGET**

510-6052-501-80-12

**DEPT./DIV:** Water/Wastewater - Water Distribution      **CODE:** 510-6056-502-80-13

**PROJECT CLASSIFICATION:**   I                        **PRIORITY:**   A  

**PROJECT TITLE:**   Prospect Avenue Infrastructure Improvements  

**PROJECT DESCRIPTION:**

This project includes the installation of City watermain and sanitary sewer to serve the existing homes on Prospect Avenue that were recently annexed into the City of Elmhurst. The project will include street resurfacing.

**PROJECT JUSTIFICATION:**

Prospect Avenue south of Butterfield and north of Brush Hill Road was recently annexed into the City of Elmhurst. A Special Service Area (SSA) will be created to extend City sanitary sewer and watermain to Prospect Avenue.

**COST ESTIMATE:**

Engineering:	_____	
Land Acquisition:	_____	
Demolition:	_____	
Construction:	<u>  550,000  </u>	
Landscaping:	_____	
Furn. & Fixtures:	_____	
Equipment:	_____	
Other:	_____	
Contingency:	_____	
Sub-Total:	_____	
Less Trade-In:	_____	
<b>TOTAL:</b>		<u>  550,000  </u>

**EXPENDITURE SCHEDULE & FUNDING SOURCE:**

<b>FISCAL YEAR</b>	<b>AMOUNT</b>	<b>FUNDING SOURCE</b>
<u>  09  </u> to <u>  10  </u>	<u>  550,000  </u>	<u>  SSA: 550,000  </u>
<u>  10  </u> to <u>  11  </u>	_____	_____
<u>  11  </u> to <u>  12  </u>	_____	_____
<u>  12  </u> to <u>  13  </u>	_____	_____
<u>  13  </u> to <u>  14  </u>	_____	_____

**FUNDING SOURCES:**

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

**CITY OF ELMHURST  
CAPITAL EXPENDITURE BUDGET**

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

**PROJECT CLASSIFICATION:** III      **PRIORITY:** A

**PROJECT TITLE:** Sanitary Sewer Replacement/Lining Program

**PROJECT DESCRIPTION:**

Project includes contracted point repairs, grouting, root inhibitor application, and lining of sanitary sewers. The project targets various pipe segments throughout the City's 158 miles of sanitary sewers. Funds may also be used in conjunction with engineering studies to reduce Inflow/Infiltration (I/I) into sanitary sewers.

**PROJECT JUSTIFICATION:**

Internal video inspections of sewer mains are done on a regular basis. These inspections may reveal structural pipe failure, indicate the presence of heavy roots/debris, or other factors which would call for possible pipe rehabilitation. A portion of the funding is also directed toward rehabilitation of sewers in coordination with the street paving program. The project ultimately results in reductions of 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:	<u>In-House</u>	
Land Acquisition:	<u>                    </u>	
Demolition:	<u>                    </u>	
Construction:	<u>4,750,000</u>	
Landscaping:	<u>                    </u>	
Furn. & Fixtures:	<u>                    </u>	
Equipment:	<u>                    </u>	
Other:	<u>                    </u>	
Contingency:	<u>                    </u>	
Sub-Total:	<u>                    </u>	
Less Trade-In:	<u>                    </u>	
<b>TOTAL:</b>		<u>4,750,000</u>

**EXPENDITURE SCHEDULE & FUNDING SOURCE:**

<b>FISCAL YEAR</b>	<b>AMOUNT</b>	<b>FUNDING SOURCE</b>
<u>09 to 10</u>	<u>950,000</u>	<u>WS: 950,000</u>
<u>10 to 11</u>	<u>950,000</u>	<u>WS: 950,000</u>
<u>11 to 12</u>	<u>950,000</u>	<u>WS: 950,000</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>

**FUNDING SOURCES:**

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

**CITY OF ELMHURST  
CAPITAL EXPENDITURE BUDGET**

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

**PROJECT CLASSIFICATION:** I      **PRIORITY:** A

**PROJECT TITLE:** Manhole and Sewer Cleaning

**PROJECT DESCRIPTION:**

Contractual cleaning and televising of interceptor and large diameter (24 inch and greater) sanitary sewer line segments. Over 72,000 feet of sewer pipe fall under this classification.

**PROJECT JUSTIFICATION:**

The work is required to maintain flow and capacities of larger sewer interceptors. The City owned equipment currently is not capable of cleaning sewers greater than 21" in diameter. Indications are that many of these lines have not seen any maintenance for extended periods. Staff is proposing to initially develop a five (5) year cleaning/televising cycle for these sewers. This would amount to the cleaning and televising of approximately 15,000 feet of sewer per year. The average cost of cleaning/televising is estimated to be between \$5.00 and \$7.00 per foot. Total annual funding per year would be \$105,000 for the initial five (5) year cleaning cycle. After one complete cycle, staff is recommending reducing the cleaning cycle to ten (10) years.

**COST ESTIMATE:**

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

**EXPENDITURE SCHEDULE & FUNDING SOURCE:**

<b>FISCAL YEAR</b>	<b>AMOUNT</b>	<b>FUNDING SOURCE</b>
<u>09 to 10</u>	<u>105,000</u>	<u>WS: 105,000</u>
<u>10 to 11</u>	<u>105,000</u>	<u>WS: 105,000</u>
<u>11 to 12</u>	<u>105,000</u>	<u>WS: 105,000</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>

**FUNDING SOURCES:**

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

**CITY OF ELMHURST  
CAPITAL EXPENDITURE BUDGET**

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

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

**PROJECT TITLE:** Sanitary Sewer Line Cost Sharing Program

**PROJECT DESCRIPTION:**

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

**PROJECT JUSTIFICATION:**

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

**COST ESTIMATE:**

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

**EXPENDITURE SCHEDULE & FUNDING SOURCE:**

<b>FISCAL YEAR</b>	<b>AMOUNT</b>	<b>FUNDING SOURCE</b>
<u>09 to 10</u>	<u>50,000</u>	<u>WS: 50,000</u>
<u>10 to 11</u>	<u>50,000</u>	<u>WS: 50,000</u>
<u>11 to 12</u>	<u>50,000</u>	<u>WS: 50,000</u>
<u>12 to 13</u>	<u>50,000</u>	<u>WS: 50,000</u>
<u>13 to 14</u>	<u>50,000</u>	<u>WS: 50,000</u>

**FUNDING SOURCES:**

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

**CITY OF ELMHURST  
CAPITAL EXPENDITURE BUDGET**

**DEPT./DIV:** Water/Wastewater - WWTP **CODE:** 510-6056-502-80-13

**PROJECT CLASSIFICATION:** III **PRIORITY:** A

**PROJECT TITLE:** Saylor Street Sanitary Sewer Force Main Replacement

**PROJECT DESCRIPTION:**

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

**PROJECT JUSTIFICATION:**

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

**COST ESTIMATE:**

Engineering:	<u>75,000</u>	
Land Acquisition:	<u>                    </u>	
Demolition:	<u>                    </u>	
Construction:	<u>550,000</u>	
Landscaping:	<u>                    </u>	
Furn. & Fixtures:	<u>                    </u>	
Equipment:	<u>                    </u>	
Other:	<u>                    </u>	
Contingency:	<u>                    </u>	
Sub-Total:	<u>                    </u>	
Less Trade-In:	<u>                    </u>	
<b>TOTAL:</b>		<u>625,000</u>

**EXPENDITURE SCHEDULE & FUNDING SOURCE:**

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>09 to 10</u>	<u>                    </u>	<u>                    </u>
<u>10 to 11</u>	<u>625,000</u>	<u>WS: 625,000</u>
<u>11 to 12</u>	<u>                    </u>	<u>                    </u>
<u>12 to 13</u>	<u>                    </u>	<u>                    </u>
<u>13 to 14</u>	<u>                    </u>	<u>                    </u>

**FUNDING SOURCES:**

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

**CITY OF ELMHURST  
CAPITAL EXPENDITURE BUDGET**

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

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

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

**PROJECT DESCRIPTION:**

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

**PROJECT JUSTIFICATION:**

In 1985, Route 83 was widened to three north bound lanes and additional turnings lanes. The existing Rt. 83 & Third lift station was installed in the mid 1960's and is in the highway ROW. 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 24+ years, the steel structure has corroded and is leaking into the pump room when ground water is high. This project would move the station to an area south of Third Street and out of the ROW. The existing wet well and electrical control structure will remain.

**COST ESTIMATE:**

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

**EXPENDITURE SCHEDULE & FUNDING SOURCE:**

<b>FISCAL YEAR</b>	<b>AMOUNT</b>	<b>FUNDING SOURCE</b>
<u>09 to 10</u>	_____	_____
<u>10 to 11</u>	_____	_____
<u>11 to 12</u>	_____	_____
<u>12 to 13</u>	<u>500,000</u>	<u>WS: 500,000</u>
<u>13 to 14</u>	_____	_____

**FUNDING SOURCES:**

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

**CITY OF ELMHURST  
CAPITAL EXPENDITURE BUDGET**

**DEPT./DIV:** Water/Wastewater - WWTP **CODE:** 510-6057-502-80-20

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

**PROJECT TITLE:** WWTP Anaerobic Digester

**PROJECT DESCRIPTION:**

Engineer and construct a new 500,000 gallon anaerobic digester.

**PROJECT JUSTIFICATION:**

The existing anaerobic digester capacity is insufficient for the current solids loading to the digesters. This project will add a third 500,000 gallon anaerobic digester to provide the additional digester capacity needed to reduce operational problems.

**COST ESTIMATE:**

Engineering:	<u>110,000</u>	
Land Acquisition:	<u>                    </u>	
Demolition:	<u>                    </u>	
Construction:	<u>5,500,000</u>	
Landscaping:	<u>                    </u>	
Furn. & Fixtures:	<u>                    </u>	
Equipment:	<u>                    </u>	
Other:	<u>                    </u>	
Contingency:	<u>                    </u>	
Sub-Total:	<u>                    </u>	
Less Trade-In:	<u>                    </u>	
<b>TOTAL:</b>		<u>5,610,000</u>

**EXPENDITURE SCHEDULE & FUNDING SOURCE:**

<b>FISCAL YEAR</b>	<b>AMOUNT</b>	<b>FUNDING SOURCE</b>
<u>09 to 10</u>	<u>110,000</u>	<u>WS: 110,000</u>
<u>10 to 11</u>	<u>                    </u>	<u>                    </u>
<u>11 to 12</u>	<u>5,500,000</u>	<u>GO: 5,500,000</u>
<u>12 to 13</u>	<u>                    </u>	<u>                    </u>
<u>13 to 14</u>	<u>                    </u>	<u>                    </u>

**FUNDING SOURCES:**

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

**CITY OF ELMHURST  
CAPITAL EXPENDITURE BUDGET**

**DEPT./DIV:** Water/Wastewater - WWTP

**CODE:** 510-6057-502-80-20

**PROJECT CLASSIFICATION:** V

**PRIORITY:** B

**PROJECT TITLE:** Bar Screen Auger

**PROJECT DESCRIPTION:**

A dewatering auger for material removal from the primary treatment bar screens.

**PROJECT JUSTIFICATION:**

Future landfill rates are expected to be based on weight rather than volume. WWTP screenings are wet and very heavy. A dewatering auger will reduce volume and weight, thereby reducing costs of disposal for screenings.

**COST ESTIMATE:**

Engineering:	_____	
Land Acquisition:	_____	
Demolition:	_____	
Construction:	<u>6,300</u>	
Landscaping:	_____	
Furn. & Fixtures:	_____	
Equipment:	<u>80,000</u>	
Other:	_____	
Contingency:	<u>10,000</u>	
Sub-Total:	_____	
Less Trade-In:	_____	
<b>TOTAL:</b>		<u>96,300</u>

**EXPENDITURE SCHEDULE & FUNDING SOURCE:**

<b>FISCAL YEAR</b>	<b>AMOUNT</b>	<b>FUNDING SOURCE</b>
<u>09 to 10</u>	_____	_____
<u>10 to 11</u>	<u>96,300</u>	<u>WS: 96,300</u>
<u>11 to 12</u>	_____	_____
<u>12 to 13</u>	_____	_____
<u>13 to 14</u>	_____	_____

**FUNDING SOURCES:**

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

**CITY OF ELMHURST  
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Water/Wastewater - WWTP

CODE: 510-6057-502-80-20

PROJECT CLASSIFICATION: I,II PRIORITY: B

PROJECT TITLE: #3 Barscreen Bypass

**PROJECT DESCRIPTION:**

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

**PROJECT JUSTIFICATION:**

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

**COST ESTIMATE:**

Engineering:	<u>6,000</u>	
Land Acquisition:	<u>                    </u>	
Demolition:	<u>                    </u>	
Construction:	<u>230,000</u>	
Landscaping:	<u>                    </u>	
Furn. & Fixtures:	<u>                    </u>	
Equipment:	<u>                    </u>	
Other:	<u>                    </u>	
Contingency:	<u>                    </u>	
Sub-Total:	<u>                    </u>	
Less Trade-In:	<u>                    </u>	
<b>TOTAL:</b>		<u>236,000</u>

**EXPENDITURE SCHEDULE & FUNDING SOURCE:**

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>09 to 10</u>	<u>                    </u>	<u>                    </u>
<u>10 to 11</u>	<u>236,000</u>	<u>WS: 236,000</u>
<u>11 to 12</u>	<u>                    </u>	<u>                    </u>
<u>12 to 13</u>	<u>                    </u>	<u>                    </u>
<u>13 to 14</u>	<u>                    </u>	<u>                    </u>

**FUNDING SOURCES:**

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

**CITY OF ELMHURST  
CAPITAL EXPENDITURE BUDGET**

**DEPT./DIV:** Water/Wastewater - WWTP **CODE:** 510-6057-502-80-20

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

**PROJECT TITLE:** Generator Heat Recovery Lines

**PROJECT DESCRIPTION:**

This project will replace the existing 4" generator heat recovery lines between Buildings #12 and #15.

**PROJECT JUSTIFICATION:**

The waste heat from the engine generator is recovered and routed back to the plant boiler for use in the digestion process and building heat. The existing lines are corroded and have frequent breaks limiting the energy recovery. This project will replace those lines with high temperature corrosion resistant lines. There are two lines and each is approximately 200 feet in length.

**COST ESTIMATE:**

Engineering:	<u>5,000</u>	
Land Acquisition:	<u>                    </u>	
Demolition:	<u>                    </u>	
Construction:	<u>200,000</u>	
Landscaping:	<u>                    </u>	
Furn. & Fixtures:	<u>                    </u>	
Equipment:	<u>15,000</u>	
Other:	<u>                    </u>	
Contingency:	<u>                    </u>	
Sub-Total:	<u>                    </u>	
Less Trade-In:	<u>                    </u>	
<b>TOTAL:</b>		<u>220,000</u>

**EXPENDITURE SCHEDULE & FUNDING SOURCE:**

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>09 to 10</u>	<u>                    </u>	<u>                    </u>
<u>10 to 11</u>	<u>220,000</u>	<u>WS: 220,000</u>
<u>11 to 12</u>	<u>                    </u>	<u>                    </u>
<u>12 to 13</u>	<u>                    </u>	<u>                    </u>
<u>13 to 14</u>	<u>                    </u>	<u>                    </u>

**FUNDING SOURCES:**

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

**CITY OF ELMHURST  
CAPITAL EXPENDITURE BUDGET**

**DEPT./DIV:** Water/Wastewater - WWTP

**CODE:** 510-6057-502-80-20

**PROJECT CLASSIFICATION:** II

**PRIORITY:** A

**PROJECT TITLE:** Phosphorus Removal Process

**PROJECT DESCRIPTION:**

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

**PROJECT JUSTIFICATION:**

The IEPA will require lower phosphorous limits in plant effluents in the near future. When the new water quality standards are developed, all wastewater plants in Illinois will have to upgrade their processes to comply. This budget is targeting at a limit of 1.0 mg/L as the assumed State limit. If the State limit is set differently, this budget will need to be modified as appropriate.

**COST ESTIMATE:**

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

**EXPENDITURE SCHEDULE & FUNDING SOURCE:**

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>09 to 10</u>	<u>          </u>	<u>          </u>
<u>10 to 11</u>	<u>          </u>	<u>          </u>
<u>11 to 12</u>	<u>46,000</u>	<u>WS: 46,000</u>
<u>12 to 13</u>	<u>530,000</u>	<u>WS: 530,000</u>
<u>13 to 14</u>	<u>          </u>	<u>          </u>

**FUNDING SOURCES:**

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

**CITY OF ELMHURST  
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Water/Wastewater - WWTP CODE: 510-6057-502-80-20

PROJECT CLASSIFICATION: I, III, V PRIORITY: C

PROJECT TITLE: WWTP Engine Generator Replacement

**PROJECT DESCRIPTION:**

Replace 1987 Waukeshaw engine generator and controls.

**PROJECT JUSTIFICATION:**

This NI and methane gas fueled generator provides electric power to critical pumping systems during power failures, peak shaving to reduce electric costs during peak utilities hours and waste heat recovery providing supplemental heating for anaerobic digesters and several plant buildings. The engine generator is obsolete and major engine repair parts are no longer available.

**COST ESTIMATE:**

Engineering:	<u>38,500</u>	
Land Acquisition:	<u>                    </u>	
Demolition:	<u>                    </u>	
Construction:	<u>40,000</u>	
Landscaping:	<u>                    </u>	
Furn. & Fixtures:	<u>                    </u>	
Equipment:	<u>260,000</u>	
Other:	<u>                    </u>	
Contingency:	<u>                    </u>	
Sub-Total:	<u>                    </u>	
Less Trade-In:	<u>                    </u>	
TOTAL:		<u>338,500</u>

**EXPENDITURE SCHEDULE & FUNDING SOURCE:**

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>09 to 10</u>	<u>                    </u>	<u>                    </u>
<u>10 to 11</u>	<u>                    </u>	<u>                    </u>
<u>11 to 12</u>	<u>338,500</u>	<u>WS: 338,500</u>
<u>12 to 13</u>	<u>                    </u>	<u>                    </u>
<u>13 to 14</u>	<u>                    </u>	<u>                    </u>

**FUNDING SOURCES:**

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

**CITY OF ELMHURST  
CAPITAL EXPENDITURE BUDGET**

**DEPT./DIV:** Water/Wastewater - WWTP

**CODE:** 510-6057-502-80-20

**PROJECT CLASSIFICATION:** III

**PRIORITY:** A

**PROJECT TITLE:** Building #2 Membrane Roof Replacement

**PROJECT DESCRIPTION:**

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

**PROJECT JUSTIFICATION:**

The roof on Building #2 was installed in 1987 and is nearing the end of its 20 year service life. The existing membrane roof is degrading and leaks in the roof are becoming more frequent and will require additional cost to repair. At this time, it is recommended that a new built-up roof be installed that has a 40 year service life, however, green roof alternatives will also be considered prior to installation.

**COST ESTIMATE:**

Engineering:	_____	
Land Acquisition:	_____	
Demolition:	_____	
Construction:	<u>63,000</u>	
Landscaping:	_____	
Furn. & Fixtures:	_____	
Equipment:	_____	
Other:	_____	
Contingency:	_____	
Sub-Total:	_____	
Less Trade-In:	_____	
<b>TOTAL:</b>		<u>63,000</u>

**EXPENDITURE SCHEDULE & FUNDING SOURCE:**

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>09</u> to <u>10</u>	_____	_____
<u>10</u> to <u>11</u>	_____	_____
<u>11</u> to <u>12</u>	_____	_____
<u>12</u> to <u>13</u>	<u>63,000</u>	<u>WS: 63,000</u>
<u>13</u> to <u>14</u>	_____	_____

**FUNDING SOURCES:**

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

**CITY OF ELMHURST  
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: Water/Wastewater - WWTP CODE: 510-6057-502-80-20

PROJECT CLASSIFICATION: I, II, III PRIORITY: A

PROJECT TITLE: Effluent Sampling Station Replacement

**PROJECT DESCRIPTION:**

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

**PROJECT JUSTIFICATION:**

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

**COST ESTIMATE:**

Engineering:	<u>50,000</u>	
Land Acquisition:	<u>                    </u>	
Demolition:	<u>                    </u>	
Construction:	<u>100,000</u>	
Landscaping:	<u>                    </u>	
Furn. & Fixtures:	<u>                    </u>	
Equipment:	<u>150,000</u>	
Other:	<u>                    </u>	
Contingency:	<u>                    </u>	
Sub-Total:	<u>                    </u>	
Less Trade-In:	<u>                    </u>	
<b>TOTAL:</b>		<u>300,000</u>

**EXPENDITURE SCHEDULE & FUNDING SOURCE:**

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>09 to 10</u>	<u>                    </u>	<u>                    </u>
<u>10 to 11</u>	<u>                    </u>	<u>                    </u>
<u>11 to 12</u>	<u>                    </u>	<u>                    </u>
<u>12 to 13</u>	<u>300,000</u>	<u>WS: 300,000</u>
<u>13 to 14</u>	<u>                    </u>	<u>                    </u>

**FUNDING SOURCES:**

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

**CITY OF ELMHURST  
CAPITAL EXPENDITURE BUDGET**

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

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

**PROJECT TITLE:** Parking Deck Construction

**PROJECT DESCRIPTION:**

This project involves the construction of additional parking decks in the Central Business District.

**PROJECT JUSTIFICATION:**

The significant redevelopment of the Central Business District has increased the demand for additional parking. With restrictions limiting the Adelaide Deck and portions of the Schiller Deck to commuter parking (Metra grant requirements), additional employee and shopper parking spaces are needed. This project provides a very rough estimate of expenditures for the construction of new parking decks in the Central Business District.

**COST ESTIMATE:**

Engineering:	_____
Land Acquisition	_____
Demolition:	_____
Construction:	<u>17,750,000</u>
Landscaping:	_____
Furn. & Fixtures:	_____
Equipment:	_____
Other:	_____
Contingency:	_____
Sub-Total:	_____
Less Trade-In:	_____
<b>TOTAL:</b>	<u>17,750,000</u>

**EXPENDITURE SCHEDULE & FUNDING SOURCE:**

<b>FISCAL YEAR</b>	<b>AMOUNT</b>	<b>FUNDING SOURCE</b>
<u>09 to 10</u>	<u>10,250,000</u>	<u>GO:9,000,000; PR:1,250,000</u>
<u>10 to 11</u>	_____	_____
<u>11 to 12</u>	<u>7,500,000</u>	<u>GO:7,500,000</u>
<u>12 to 13</u>	_____	_____
<u>13 to 14</u>	_____	_____

**FUNDING SOURCES:**

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

**CITY OF ELMHURST  
CAPITAL EXPENDITURE BUDGET**

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

PROJECT CLASSIFICATION: I, III      PRIORITY: A

PROJECT TITLE: Parking Deck Maintenance - Schiller and Adelaide Decks

**PROJECT DESCRIPTION:**

This project involves minor repairs and maintenance to the Schiller and Adelaide parking deck structures, including concrete sealing. Minor repairs and maintenance to both parking decks was completed in fiscal years 2006/07 (Adelaide) and 2007/08 (Schiller).

**PROJECT JUSTIFICATION:**

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

**COST ESTIMATE:**

Engineering:	<u>20,000</u>	(10,000 – Adelaide – FY 10/11)
Land Acquisition	<u>          </u>	(10,000 – Schiller – FY 11/12)
Demolition:	<u>          </u>	
Construction:	<u>150,000</u>	(75,000 – Adelaide – FY 11/12)
Landscaping:	<u>          </u>	(75,000 – Schiller – FY 12/13)
Furn. & Fixtures:	<u>          </u>	
Equipment:	<u>          </u>	
Other:	<u>          </u>	
Contingency:	<u>          </u>	
Sub-Total:	<u>          </u>	
Less Trade-In:	<u>          </u>	
	<b>TOTAL:</b>	<u>170,000</u>

**EXPENDITURE SCHEDULE & FUNDING SOURCE:**

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>09 to 10</u>		
<u>10 to 11</u>	<u>10,000</u>	<u>PR: 10,000</u>
<u>11 to 12</u>	<u>85,000</u>	<u>PR: 85,000</u>
<u>12 to 13</u>	<u>75,000</u>	<u>PR: 75,000</u>
<u>13 to 14</u>		

**FUNDING SOURCES:**

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

**CITY OF ELMHURST  
CAPITAL EXPENDITURE BUDGET**

110-6048-513-80-22

DEPT./DIV: Public Works - Streets

CODE: 305-0000-432-80-14

PROJECT CLASSIFICATION: II, III

PRIORITY: A

PROJECT TITLE: Stormwater Improvements/Flood Mitigation Projects

**PROJECT DESCRIPTION:**

Projects contemplated to be paid for out of the funds provided are: bank stabilization, dam removal and dredging of Salt Creek; berm improvements; and local drainage improvements.

**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.

**COST ESTIMATE:**

Engineering:	_____	
Land Acquisition:	_____	
Demolition:	_____	
Construction:	<u>1,800,000</u>	
Landscaping:	_____	
Furn. & Fixtures:	_____	
Equipment:	_____	
Other:	_____	
Contingency:	_____	
Sub-Total:	_____	
Less Trade-In:	_____	
<b>TOTAL:</b>		<u>1,800,000</u>

**EXPENDITURE SCHEDULE & FUNDING SOURCE:**

<b>FISCAL YEAR</b>	<b>AMOUNT</b>	<b>FUNDING SOURCE</b>
<u>09 to 10</u>	<u>1,000,000</u>	<u>SD: 250,000; CI: 750,000</u>
<u>10 to 11</u>	<u>200,000</u>	<u>SD: 50,000; CI: 150,000</u>
<u>11 to 12</u>	<u>200,000</u>	<u>SD: 50,000; CI: 150,000</u>
<u>12 to 13</u>	<u>200,000</u>	<u>SD: 50,000; CI: 150,000</u>
<u>13 to 14</u>	<u>200,000</u>	<u>SD: 50,000; CI: 150,000</u>

**FUNDING SOURCES:**

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

**CITY OF ELMHURST  
CAPITAL EXPENDITURE BUDGET**

DEPT./DIV: CBD Redevelopment (TIF I)

CODE: 310-0089-461-80-24

PROJECT CLASSIFICATION: III

PRIORITY: B

PROJECT TITLE: CBD Streetscape Improvements

**PROJECT DESCRIPTION:**

Project includes streetscaping improvements consisting of paver blocks, street trees, ornamental lighting, benches and waste receptacles in the Central Business District and the proposed cultural campus trail. Necessary underground utility work is also part of this project. Based on the proposed streetscape project plan, streetscape locations identified in the original Sasaki plan will be completed in FY 10/11. Adjustments in the phasing should be considered to respond to private investment impacts, pedestrian activity, and City utility system requirements.

**PROJECT JUSTIFICATION:**

To stimulate revitalization and investment in the CBD. This project is consistent with the previously approved Sasaki plan and the on-going review of the comprehensive plan.

**COST ESTIMATE:**

Engineering:	_____	
Land Acquisition:	_____	
Demolition:	_____	
Construction:	<u>3,300,000</u>	
Landscaping:	_____	
Furn. & Fixtures:	_____	
Equipment:	_____	
Other:	_____	
Contingency:	_____	
Sub-Total:	_____	
Less Trade-In:	_____	
<b>TOTAL:</b>		<u>3,300,000</u>

**EXPENDITURE SCHEDULE & FUNDING SOURCE:**

<b>FISCAL YEAR</b>	<b>AMOUNT</b>	<b>FUNDING SOURCE</b>
<u>09 to 10</u>	<u>1,200,000</u>	<u>RD: 1,200,000</u>
<u>10 to 11</u>	<u>1,100,000</u>	<u>RD: 1,100,000</u>
<u>11 to 12</u>	<u>800,000</u>	<u>RD: 800,000</u>
<u>12 to 13</u>	<u>100,000</u>	<u>RD: 100,000</u>
<u>13 to 14</u>	<u>100,000</u>	<u>RD: 100,000</u>

**FUNDING SOURCES:**

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

**CITY OF ELMHURST  
CAPITAL EXPENDITURE BUDGET**

**DEPT./DIV:** CBD Redevelopment (TIF I) **CODE:** 310-0089-461-80-27

**PROJECT CLASSIFICATION:** VI **PRIORITY:** D

**PROJECT TITLE:** Facade Renovation

**PROJECT DESCRIPTION:**

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

**PROJECT JUSTIFICATION:**

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

**COST ESTIMATE:**

Engineering:	_____	
Land Acquisition:	_____	
Demolition:	_____	
Construction:	<u>350,000</u>	
Landscaping:	_____	
Furn. & Fixtures:	_____	
Equipment:	_____	
Other:	_____	
Contingency:	_____	
Sub-Total:	_____	
Less Trade-In:	_____	
<b>TOTAL:</b>		<u>350,000</u>

**EXPENDITURE SCHEDULE & FUNDING SOURCE:**

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>09 to 10</u>	<u>150,000</u>	<u>RD: 150,000</u>
<u>10 to 11</u>	<u>50,000</u>	<u>RD: 50,000</u>
<u>11 to 12</u>	<u>50,000</u>	<u>RD: 50,000</u>
<u>12 to 13</u>	<u>50,000</u>	<u>RD: 50,000</u>
<u>13 to 14</u>	<u>50,000</u>	<u>RD: 50,000</u>

**FUNDING SOURCES:**

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

**CITY OF ELMHURST  
CAPITAL EXPENDITURE BUDGET**

**DEPT./DIV:** CBD Redevelopment (TIF I)

**CODE:** 310-0089-461-80-26

**PROJECT CLASSIFICATION:** IV

**PRIORITY:** D

**PROJECT TITLE:** CBD - Other Public Improvements

**PROJECT DESCRIPTION:**

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

**PROJECT JUSTIFICATION:**

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

**COST ESTIMATE:**

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

**EXPENDITURE SCHEDULE & FUNDING SOURCE:**

<b>FISCAL YEAR</b>	<b>AMOUNT</b>	<b>FUNDING SOURCE</b>
<u>09 to 10</u>	<u>1,050,000</u>	<u>RD: 1,050,000</u>
<u>10 to 11</u>	<u>25,000</u>	<u>RD: 25,000</u>
<u>11 to 12</u>	<u>25,000</u>	<u>RD: 25,000</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>

**FUNDING SOURCES:**

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

**CITY OF ELMHURST  
CAPITAL EXPENDITURE BUDGET**

310-0089-461-80-04

DEPT./DIV: Tax Increment Financing Funds

CODE: 325-0092-465-80-04

PROJECT CLASSIFICATION: VI

PRIORITY: D

PROJECT TITLE: Land Acquisition

**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:	<u>4,100,000</u>	
Demolition:		
Construction:		
Landscaping:		
Furn. & Fixtures:		
Equipment:		
Other:		
Interest:		
Contingency:		
Sub-Total:		
Less Trade-In:		
<b>TOTAL:</b>		<u>4,100,000</u>

**EXPENDITURE SCHEDULE & FUNDING SOURCE:**

FISCAL YEAR	AMOUNT	FUNDING SOURCE
<u>09 to 10</u>	<u>4,100,000</u>	<u>RD: 4,100,000</u>
<u>10 to 11</u>	_____	_____
<u>11 to 12</u>	_____	_____
<u>12 to 13</u>	_____	_____
<u>13 to 14</u>	_____	_____

**FUNDING SOURCES:**

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