

Appendix

Batavia Statistics

General and Demographic Statistics

2012 Capital Improvement Project Summary

Capital Projects included in the 2012 Budget

2013 – 2016 Capital Improvement

Capital Projects in Development

Glossary

City of Batavia Statistics

Form of Government

Mayor/Council	
Founded	1833
Incorporated as a Village	1856
Incorporated as a City	1891

Land Area in Square Miles

2006	9.71	2003	9.08
2005	9.64	2002	9.02
2004	9.17	2001	8.92

Population

2010	26,045	2000	23,866
2004	25,264	1990	17,076
2003	24,978	1980	12,574

Demographics (2010 Census)

Gender	Number	Percent
Female population	13,370	51
Male population	12,675	49

Age

Under 18	7,165
18 & Over	18,880
65 & Over	2,940

Race	Number	Percent
White	23,934	92
Black	636	2
Indian/Native	60	-
Asian	473	2
Other Race	532	2
Two or more races	410	2

Ethnicity

Hispanic	1,775	7
Non-Hispanic	24,270	93

Median Family Income \$89,570

Number of Housing Units

Occupied	9,554
Owner Occupied	7,462
Rental	2,092
Vacant	<u>488</u>
Total Units	10,042

Number of Building Permits Issued

2010	2025	2006	1,313
2009	922	2005	1,108
2008	1,053	2004	1,459
2007	1,347		

New Construction Permits

	Industrial	Commercial	Residential
2010	0	1	6
2009	0	2	3
2008	1	2	12
2007	0	0	26
2006	6	2	51

Police Department

Current Force 39

Police Calls for Service

2010	12,690	2006	13,033
2009	12,193	2005	13,248
2008	13,345	2004	13,624
2007	13,268	2003	13,458

Criminal Offenses

	Total	Violent	Theft/Other
2010	772	34	557
2009	624	27	597
2008	682	40	642
2007	687	34	653
2006	638	32	614
2005	624	30	594

Auto Accidents

2010	772	2006	1,035
2009	777	2005	1,034
2008	996	2003	1,064
2007	1,048	2003	1,064

Fire Department

Number of Firefighters	22
Number of Paid on Call	31
Number of Fire Stations	2

Fire Fleet

Engines	4	Ambulances	3
Ladder Trucks	1	Staff Vehicles	7
Brush Pumpers	1		

Calls for Service	EMS	Fire
2009	1,759	1,386
2008	1,705	1,673
2007	1,875	1,367
2006	1,802	1,344
2005	1,680	1,255
2004	1,708	1,331

Electric Utility

% Overhead	45
% Underground	55
Number of Substations	6
Miles of Fiber	25
Number of Streetlights	1,925
2010 MW Billed	428,299
2010 Peak MW Demand	89.6
Number of Customers	10,657

Water Utility

Deep Well # 4	Emergency(Standby)
Deep Well # 5	Emergency(Standby)
Deep Well # 9	Active
Deep Well # 10	Active
Deep Well # 11	Active
Shallow Well # 6	Active
Shallow Well # 7	Active
Shallow Well # 8	Active

Miles of water main	160 miles
Water valves	1,300
Hydrants	1,600
Number of Services	9,275

Annual Water Pumped (Billion Gallons)

2010	1.10	2006	1.01
2009	1.08	2005	1.02
2008	1.05	2004	1.06
2007	1.02	2003	1.03

Average Daily Pumpage	3.0 MG
Maximum Daily Pumpage	6.1 MG

Wastewater Utility

Number of Lift Stations:	18
Average Daily Flow	3.7 MGD

Plant Capacity – Peak Wet Weather Flow
 12 MGD - Flow With Full Treatment
 13 MGD - With Excess Flow Treatment Only
 25 MGD - Peak Wet Weather Flow

Number of Services	9,094
--------------------	-------

Public Works

Miles of Urban Streets	106.27
Miles of Rural (no Sewer)	5.25
Miles of Rural (with Sewer)	1.14
Miles of Alley	.73
Miles of Sidewalk	157.26
Number of Bridges (River Crossing)	1
Number of Bridges (Other)	1
Number of Cemeteries	2

Equalized Assessed Value

2010	1,053,784,460	2006	1,002,049,687
2009	1,091,136,051	2005	919,811,190
2008	1,106,478,287	2004	844,244,089
2007	1,066,440,154	2003	768,761,177

Tax Rate (per \$100 of EAV)

2010	\$0.592473	2006	\$0.555040
2009	\$0.559507	2005	\$0.574728
2008	\$0.549044	2004	\$0.553050
2007	\$0.541774	2003	\$0.623600

Capital Improvement Plan

The following projects encompass priority projects over the next five years. Projects that are slated for 2013 - 2016 are listed after 2012 projects. The future projects are provided for reference of projected capital needs. As with any multi-year plan, some these projects are in the very preliminary planning stages. Projects starting in 2013 and after are provided for dissemination and discussion and not considered part of the 2012 budget. Approval of the 2012 budget does not indicate approval for any project not part of the 2012 budget.

A table of contents of all projects is provided below and on the following page for easy reference. If the projects are a continuation of a prior year project, the prior year costs are included. Some projects may span several accounts, departments or funds but are presented as one project for a comprehensive look at all improvements being done in relation to the project.

Capital Projects – 2012

Deerpath Bridge Rehabilitation	A-5
Main Street Resurfacing LAPP	A-6
Safe Routes to School – Rotolo Middle School	A-7
Safe Routes to School – Storm School, Guftason School	A-8
Wilson Street Interconnect	A-9
Wilson Street Streetscape (ITEP)	A-10
Route 31 and 25 Pedestrian Crossings (CMAQ)	A-11
Replacement of 1991 Squad Pumper	A-12
138kV Transmission/Substation Project	A-13
Fiber Optic Extensions and Improvements	A-14
Rubicon Technology – Beach Lane – On Site	A-15
Rubicon Technology – Beach Lane – Off Site	A-15 a
Cherry Park Substation Improvements	A-16
Chlorine Generator	A-17
Houston Street Water Main Replacement	A-18
River Street Water Main	A-19
Water Meter Change-Out Program	A-20
Well #4 Improvements	A-21
Digester Heating Loop Replacement	A-22
Treatment Plant Expansion Study	A-23
River Street Sewer Main	A-24

Capital Projects – 2013 - 2016

Asset and Infrastructure Management Software	A-26
Document Management System	A-27
Windmill Cove Underground Electric Replacement	A-28
Pine Street 12kV Underground Electric	A-29
Main Street WM Replacement	A-30
Main Street Reconstruction	A-31
Batavia Apartments Underground Electric Rebuild	A-32
Carlisle Rd/Batavia Ave Overhead Electric Rebuild	A-33
Colonial Village Overhead Electric Rebuild	A-34
Highlands Electric Improvements	A-35
Industrial Customer Conversions 12kV to 35kV	A-36
North Batavia Avenue Overhead Electric Rebuild	A-37
Maple Lane WM Replacement	A-38
Morton Street WM Replacement	A-39
Installation of Sludge De-Watering Centrifuge	A-40
Odor Control	A-41
Randall Road Lift Station Rehabilitation	A-42
Replacement of 1991 Pierce Lance Pumper	A-43
Carriage Crest Underground Electric Rebuild	A-44
Woodland Hills Overhead Electric Rebuild	A-45
Raddant Road 12kV Underground Electric	A-46
S-E Substation – Underground Feeder L3423	A-47
Union Avenue WM Replacement	A-48
Water Street WM Replacement	A-49
WWTP Land Acquisition	A-50
Fabyan Parkway Relief Storm Sewer	A-51
McKee Street Substation Improvements	A-52
N-E Substation – Underground Feeder L3415	A-53
Batavia Creek Floodplain Study	A-54
Mahoney Creek Floodplain Mapping Revisions	A-55

2012 - 2016 Capital Project

Project Name Deerpath Bridge Rehabilitation

Department Engineering

Team Leader

Andrea Rattray

Project Costs	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Costs							\$ 110,404
Professional Services							
Design Engineering	165,448						165,448
Construction Engineering			120,000				120,000
Land/ROW Acquisition							
Infrastructure			800,000				800,000
Building Improvements							
Equipment							
Other							
Total Cost	\$ 165,448	\$	\$ 920,000	\$	\$	\$	\$ 1,195,852
Funding Source(s)	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Funding							\$ 110,404
General Taxes/Fees	33,089		184,000				217,089
TIF/TIF Bonds							
Utility Rates/Reserves							
Grants/Other	132,359		736,000				868,359
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$ 165,448	\$	\$ 920,000	\$	\$	\$	\$ 1,195,852

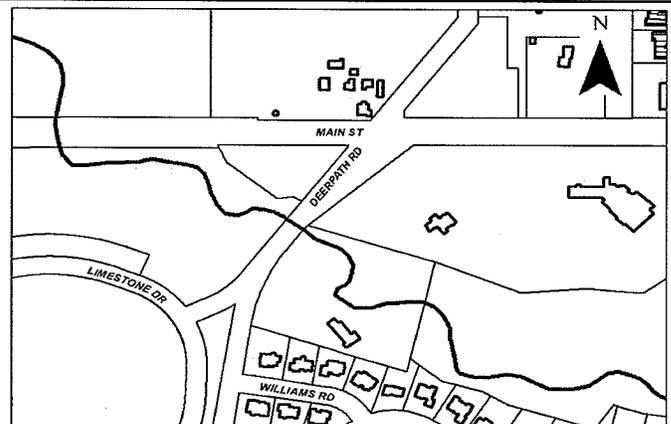
1. Project Description and Justification

The Bi-annual IDOT bridge inspection report indicated that the bridge roadway width was substandard and need to widened to allow for shoulders on both sides of the road. The limits of this project are the bridge itself between Main Street & Limestone and the sidewalk will be constructed on the eastside between where the sidewalk ends near Limestone and the Holy Cross Church entrance. IDOT has stated they will fund all phases of this project under Highway Bridge Rehabilitation and Reconstruction Program. The cost sharing is 80% IDOT and 20% City.

2. Project Status/Completed Work/Support for Funding

Phase 1 Engineering started in FY2010 and approvals were granted in FY 2011 with remaining funds budgeted for FY2010, Phase 2 Engineering will start in FY2011 or early FY2012 and construction will start in FY2013. The project is funded at a Federal 80% and Local 20% match on all phases and based on the budget numbers thus far equates to \$956,681 from Federal Funds and local funds are \$239,170 for the entire project.

Current Yr Budget Code	Amount
Ph 1 Eng. 42-42-6360	\$37,900
Ph 2 Eng. 42-42-6360	\$137,000
Grant Reimb. 42-00-4232	-\$139,920
Total CY Budget	\$34,980



2012 - 2016 Capital Project

Project Name Main Street Resurfacing LAPP

Department Engineering

Team Leader

Karen Young

Project Costs	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering							
Construction Engineering	25,250						25,250
Land/ROW Acquisition							
Infrastructure	252,500						252,500
Building Improvements							
Equipment							
Other							
Total Cost	\$ 277,750	\$	\$	\$	\$	\$	\$ 277,750
Funding Source(s)	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves							
Grants/Other	208,313						208,313
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program	69,437						69,437
Total Funding	\$ 277,750	\$	\$	\$	\$	\$	\$ 277,750

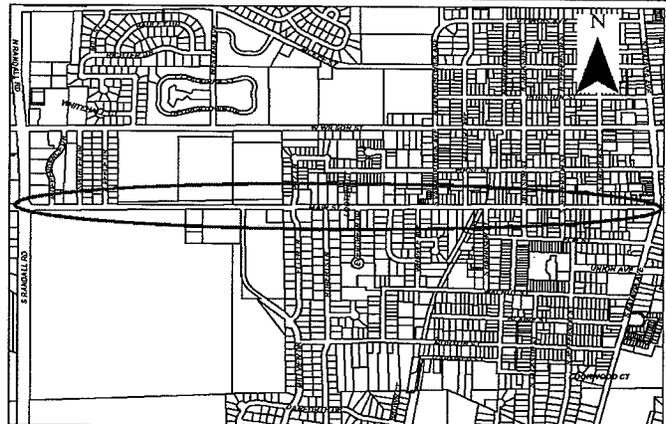
1. Project Description and Justification

This project consists of phase 2 Engineering completed by Engineering Staff in 2011 for Main Street from Randall Road to Van Nortwick Avenue. The construction improvements consist of pavement resurfacing, pavement patching and restoration.

2. Project Status/Completed Work/Support for Funding

The field surveying work was completed in 2010. Phase 1 Engineering will be completed in 2011, with the letting for the project in March of 2012 and construction in summer of 2012. The City will need to fund the construction engineering up front with reimbursement of 75% from IDOT. The construction will be paid for by IDOT with 25% reimbursement to be paid by the City. Based on the budget numbers thus far this equates to \$208,313 from Federal Funds and local funds are \$69,437 for the entire project.

Current Yr Budget Code	Amount
Construction Eng. 18-47-6355	\$25,250
Reimbursement from IDOT for Constr. Eng ****	-\$18,938
Reimbursement to IDOT for Construction ****	\$63,125
Total CY Budget	\$69,438



2012 - 2016 Capital Project

Project Name Safe Routes to School - Rotolo Middle School

Department Engineering

Team Leader

Karen Young

Project Costs	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Costs							\$ 29,536
Professional Services							
Design Engineering	56,316						56,316
Construction Engineering	52,028						52,028
Land/ROW Acquisition							
Infrastructure	112,277						112,277
Building Improvements							
Equipment							
Other							
Total Cost	\$ 220,621	\$	\$	\$	\$	\$	\$ 220,621
Funding Source(s)	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Funding							\$ 29,536
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves							
Grants/Other	220,621						220,621
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$ 220,621	\$	\$	\$	\$	\$	\$ 220,621

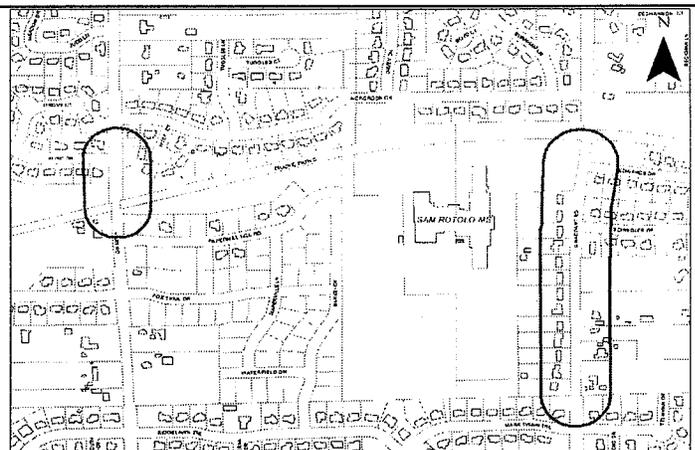
1. Project Description and Justification

Installation of sidewalk on Raddant Road south from Rotolo Middle School and the north side of Rotolo Middle School's entrance driveway. Installation of sidewalk and bridge over a creek along Hart Road on a key route to Rotolo Middle School. All of these locations were identified as key routes for children to walk or ride to Rotolo Middle School as part of the Batavia Bicycle Plan.

2. Project Status/Completed Work/Support for Funding

This project has received Safe Routes to School Funding in the amount of 100% (\$220,621). The City will be required to front the money with reimbursement from IDOT. If all approvals are received by IDOT in 2012, Staff anticipates construction in late 2012 or 2013.

Current Yr Budget Code	Amount
Ph1/Ph2 Eng 45-41-6474	\$220,621
Reimburse 45-00-4232	-\$220,621
Total CY Budget	\$0



2012 - 2016 Capital Project

Project Name Safe Routes to School - Storm School, Guftason School

Department Engineering

Team Leader

Karen Young

Project Costs	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering	52,326						52,326
Construction Engineering	26,163						26,163
Land/ROW Acquisition							
Infrastructure	87,212						87,212
Building Improvements							
Equipment							
Other							
Total Cost	\$ 165,701	\$	\$	\$	\$	\$	\$ 165,701
Funding Source(s)	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves							
Grants/Other	165,701						165,701
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$ 165,701	\$	\$	\$	\$	\$	\$ 165,701

1. Project Description and Justification

Installation of a path from Storm School west to Bradford Circle/Ward Road.ance driveway. Paving of the existing footpath south from Carlisle/Danforth to Bernadette near Gustafson School. Paving the existing footpath north from Gustafson School to the utility access way. All of these locations were identified as key routes for children to walk or ride to School as part of the Batavia Bicycle Plan.

2. Project Status/Completed Work/Support for Funding

This project has received Safe Routes to School Funding in the amount of 100% (\$165,701). The City will be required to front the money with reimbursement from IDOT. If all approvals are recieved by IDOT in 2012, Staff anticipates construction in late 2012 or 2013.

Current Yr Budget Code	Amount
Ph 1 & Ph 2 Eng 45-41-6474	\$165,701
Reimbursement 45-00-4232	-\$165,701
Total CY Budget	\$0

2012 - 2016 Capital Project

Project Name Wilson Street Interconnect

Department Engineering

Team Leader

Karen Young

Project Costs	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Costs							\$ 56,408
Professional Services							
Design Engineering	53,592						53,592
Construction Engineering		139,000					139,000
Land/ROW Acquisition	10,600						10,600
Infrastructure		2,850,000					2,850,000
Building Improvements							
Equipment							
Other							
Total Cost	\$ 64,192	\$ 2,989,000	\$	\$	\$	\$	\$ 3,109,600
Funding Source(s)	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Funding							\$ 56,408
General Taxes/Fees		250,000					250,000
TIF/TIF Bonds							
Utility Rates/Reserves							
Grants/Other	53,592	2,739,000					2,792,592
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$ 53,592	\$ 2,989,000	\$	\$	\$	\$	\$ 3,099,000

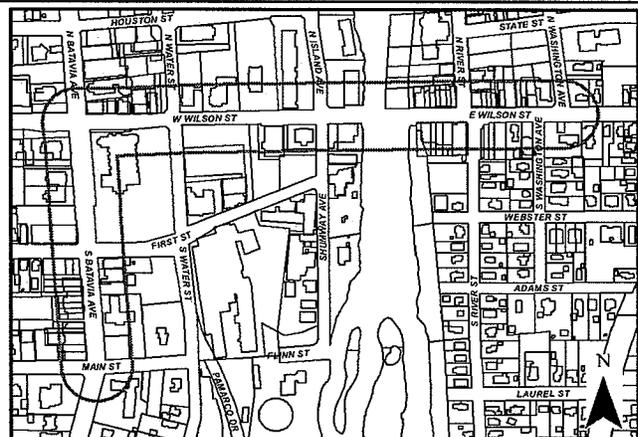
1. Project Description and Justification

Wilson St. traffic signal interconnect and signal modernization at the following intersections: IL Route 31 & Main St., IL Route 31 & Wilson St., Wilson St. & Island/Shumway Ave., Wilson St. & IL Route 25 (River St.), Wilson St. & IL Route 25 (Washington St.). Currently there is an interconnect system between Wilson St. & Island/Shumway Ave. and Wilson & River and Wilson & Washington. Extending the interconnect system through IL Route 31 & Wilson and down to IL Route 31 & Main will allow more efficient traffic flow through downtown.

2. Project Status/Completed Work/Support for Funding

The City has received CMAQ funds for the design, which will require advance funding by the City in FY12, Federal (80%), Illinois Department of Transportation (20%). Based on the budget numbers thus far this equates to \$88,000 from Federal Funds, \$2,761,000 from IDOT funds and local funds are \$250,000 for the entire project. A letter of intent has been executed with IDOT for construction. The City will be required to front the costs for the construction, with reimbursement in FY 12/13 by IDOT. The final amount covered by IDOT will not include EVP or ornamental upgrades to the signals.

Current Yr Budget Code	Amount
Ph 2 Eng. 18-43-6360	\$53,592
Grant Reimb. 18-00-4232	-\$53,592
Total CY Budget	\$0



2012 - 2016 Capital Project

Project Name Wilson Street Streetscape (ITEP)

Department Engineering

Team Leader

Noel Basquin

Project Costs	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering	284,015						284,015
Construction Engineering		230,000					230,000
Land/ROW Acquisition							
Infrastructure		2,300,000					2,300,000
Building Improvements							
Equipment							
Other							
Total Cost	\$ 284,015	\$ 2,530,000	\$	\$	\$	\$	\$ 2,814,015
Funding Source(s)	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds	284,015	1,030,000					1,314,015
Utility Rates/Reserves							
Grants/Other		1,500,000					1,500,000
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$ 284,015	\$ 2,530,000	\$	\$	\$	\$	\$ 2,814,015

1. Project Description and Justification

2. Project Status/Completed Work/Support for Funding

Phase 1 and 2 Engineering will start in FY2012. The construction work is anticipated in 2013. The City is eligible to receive \$1.5 million in ITEP funds. IDOT will fund the construction up front with reimbursement by City for their portion. TIF funds will also be needed for construction and Phase 3 engineering.

Current Yr Budget Code	Amount
TIF 11-09-6355	\$284,015
Total CY Budget	\$284,015

2012 - 2016 Capital Project

Project Name Route 31 and 25 pedestrian crossings (CMAQ)

Department Engineering

Team Leader

Noel Basquin

Project Costs	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering	42,000		42,000	56,000			140,000
Construction Engineering							
Land/ROW Acquisition							
Infrastructure				468,000			468,000
Building Improvements							
Equipment							
Other							
Total Cost	\$ 42,000	\$	\$ 42,000	\$ 524,000	\$	\$	\$ 608,000
Funding Source(s)	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees	8,400		8,400	104,800			121,600
TIF/TIF Bonds							
Utility Rates/Reserves							
Grants/Other	33,600		33,600	419,200			486,400
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$ 42,000	\$	\$ 42,000	\$ 524,000	\$	\$	\$ 608,000

1. Project Description and Justification

2. Project Status/Completed Work/Support for Funding

Phase 1 is in FY2012, Phase 2 is in FY 2014 and Phase 3 is in FY 2015. The City is eligible to receive \$486,400 in CMAQ funds. The City will need to fund the 80/20 grant up front for Phase 1 and 2 with reimbursement by IDOT to the City. CMAQ funds will also be for construction and Phase 3 engineering. IDOT pays for the construction and the City reimburses the State.

Current Yr Budget Code	Amount
Design Eng. 18-47-6355	\$21,000
Design Eng. 11-09-6355	\$21,000
IDOT Reimb. 18-00-4232	-\$16,750
IDOT Reimb. 11-00-4232	-\$16,750
Total CY Budget	\$8,500

2012 - 2016 Capital Project

Project Name Replacement of 1991 Squad Pumper

Department Fire

Team Leader

Randy Diecke

Project Costs	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering							
Construction Engineering							
Land/ROW Acquisition							
Infrastructure							
Building Improvements							
Equipment	235,000						235,000
Other							
Total Cost	\$ 235,000	\$	\$	\$	\$	\$	\$ 235,000
Funding Source(s)	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees	85,000						85,000
TIF/TIF Bonds							
Utility Rates/Reserves							
Grants/Other	150,000						150,000
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$ 235,000	\$	\$	\$	\$	\$	\$ 235,000

1. Project Description and Justification

This purchase was originally budgeted in 2011, but will not be delivered until 2012. The Squad will be 20 years old and will have estimated road miles of 65,000 in late 2011. The Squad is to be replaced with a single Quick Attack Rescue Squad. The replacement vehicle will be smaller, more fuel efficient, and will be used to respond with the ambulance instead of using the truck. Using this vehicle instead of the truck will save wear and tear on the much more expensive truck, and will be a safer response when moving through town to respond to an incident. The current squad is showing excessive age and is in need of repair to the undercarriage due to rust.

2. Project Status/Completed Work/Support for Funding

Funding is projected to be sufficient in General Taxes/Fees in the Fire capital replacement fund when replacement is needed based on supplemental funding provided annually from the general fund. We are also expecting grant money totaling \$150,000 which will pay for about 60% of the vehicle.

Current Yr Budget Code	Amount
72-38-6450	\$235,000
72-00-4232 - Grants	-\$150,000
Projected Cost	\$85,000
Total CY Budget	\$235,000

Quick Attack Rescue Squad



2012 - 2016 Capital Project

Project Name 138kV Transmission/Substation Project

Department Electric

Team Leader

Steven Allen

Project Costs	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Costs							\$30,849,294
Professional Services							
Design Engineering							
Construction Engineering							
Land/ROW Acquisition							
Infrastructure	400,000						400,000
Building Improvements							
Equipment							
Other							
Total Cost	\$ 400,000	\$	\$	\$	\$	\$	\$31,249,294
Funding Source(s)	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Funding							\$30,849,294
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves	400,000						400,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$ 400,000	\$	\$	\$	\$	\$	\$31,249,294

1. Project Description and Justification

As part of the long term power delivery plan for the Electric Utility, this project connects the electric system directly into the regional transmission network. This connection enables the utility to significantly increase reliability and avoid the fees associated with taking power delivery at a local level. The project includes the construction of two 138kV substations and installing approximately ten miles of 138 kV transmission lines.

2. Project Status/Completed Work/Support for Funding

The project is near completion. The expenditures in 2012 are to recoat the Fermi PI poles.

Current Yr Budget Code	Amount
21-61-6455	\$400,000
Total CY Budget	\$400,000



2012 - 2016 Capital Project

Project Name Fiber Optic Extensions and Improvements

Department Electric

Team Leader

Bob Rogde

Project Costs	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering							
Construction Engineering							
Land/ROW Acquisition							
Infrastructure	250,000						250,000
Building Improvements							
Equipment							
Other							
Total Cost	\$ 250,000	\$	\$	\$	\$	\$	\$ 250,000
Funding Source(s)	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves	150,000						150,000
Grants/Other	100,000						100,000
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$ 250,000	\$	\$	\$	\$	\$	\$ 250,000

1. Project Description and Justification

This is a multiyear project. Costs from 2012 will be used to project future years. In 2012 we will be making extensions and improvements to the fiber optic system to support internal use plus a pilot program. The pilot program includes bringing communication services to select commercial and industrial customers

2. Project Status/Completed Work/Support for Funding

The pilot program will be funded partly by grant money. In addition connections will be made to revenue metering for remote reading and sharing data with customers. Internal use improvement will replace or eliminate leased line costs.

Current Yr Budget Code	Amount
21-61-6264	\$75,000
21-61-6266	\$75,000
21-61-6355	\$100,000
Total CY Budget	\$250,000



2012 - 2016 Capital Project

Project Name Rubicon Technology - Beach Lane - On Site

Department Electric

Team Leader

Mustafa Kahvedzic

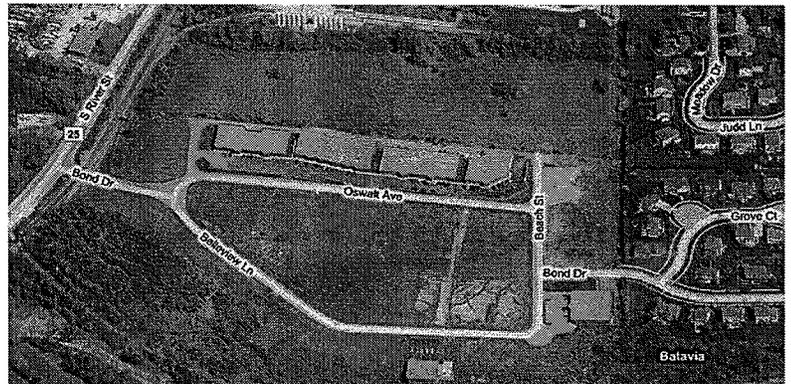
Project Costs	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering							
Construction Engineering							
Land/ROW Acquisition							
Infrastructure	1,700,000						1,700,000
Building Improvements							
Equipment							
Other							
Total Cost	\$ 1,700,000	\$	\$	\$	\$	\$	\$ 1,700,000
Funding Source(s)	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves							
Grants/Other	1,700,000						1,700,000
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$ 1,700,000	\$	\$	\$	\$	\$	\$ 1,700,000

1. Project Description and Justification

New Rubicon Technology 35 kV facility will include 4 automated switches, 2 primary meter module and 8 - 10 xfms. Two 35kV feeders will be installed to the project site. Rubicon facility will have 35kV loop feed thru 9-way duct bank including fiber optic. One 35 kV feeder (OVH) originate at S-E Substation and second 35kV feeder (URD/OVH) originate at N-E Substation. Projected load for this facility is 8-12MW.

2. Project Status/Completed Work/Support for Funding

Current Yr Budget Code	Amount
21-61-6264	\$625,000
21-61-6266	\$110,000
21-61-6355	\$465,000
21-61-6452	\$500,000
Total CY Budget	\$1,700,000



2012 - 2016 Capital Project

Project Name Rubicon Technology - Beach Lane - Off Site

Department Electric

Team Leader

Mustafa Kahvedzic

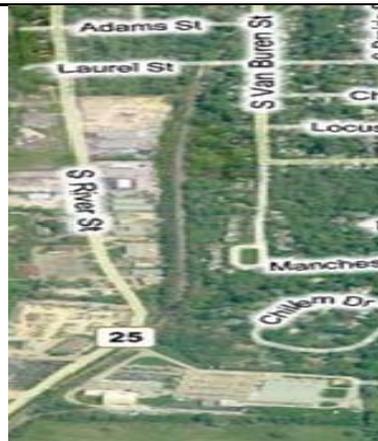
Project Costs	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering							
Construction Engineering							
Land/ROW Acquisition							
Infrastructure	795,000						795,000
Building Improvements							
Equipment							
Other							
Total Cost	\$ 795,000	\$	\$	\$	\$	\$	\$ 795,000
Funding Source(s)	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves	420,000						420,000
Grants/Other	375,000						375,000
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$ 795,000	\$	\$	\$	\$	\$	\$ 795,000

1. Project Description and Justification

URD installation will include 9-way duct bank, with manholes, switch module and 35kV feeder with fiber optic cable. OVH installation will include 40 -70' poles, wire with respective 35kV equipment and accessories.

2. Project Status/Completed Work/Support for Funding

Current Yr Budget Code	Amount
21-61-6264	\$200,000
21-61-6266	\$75,000
21-61-6267	\$70,000
21-61-6355	\$450,000
Total CY Budget	\$795,000



2012 - 2016 Capital Project

Project Name Cherry Park Substation Improvements

Department Electric

Team Leader Steven Allen

Steven Allen

Project Costs	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering	40,000						40,000
Construction Engineering	10,000						10,000
Land/ROW Acquisition							
Infrastructure	950,000	975,000					1,925,000
Building Improvements							
Equipment							
Other							
Total Cost	\$ 1,000,000	\$ 975,000	\$	\$	\$	\$	\$ 1,975,000
Funding Source(s)	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves	1,000,000	975,000					1,975,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$ 1,000,000	\$ 975,000	\$	\$	\$	\$	\$ 1,975,000

1. Project Description and Justification

Improvements to the Cherry Park Substation include replacing transformer, adding a circuit, updates and modifications to the control house electrical equipment. The present transformer is undersized and we will replace it with our standard size. A third circuit will be brought out to serve the southeast quadrant of our system. Other improvements include a new transformer pad with oil containment pit and a new fence. The new fence will be similar to the McKee Sub for screening.

2. Project Status/Completed Work/Support for Funding

Current Yr Budget Code	Amount
21-61-6264	\$50,000
21-61-6355	\$200,000
21-61-6452	\$750,000
Total CY Budget	\$1,000,000



2012 - 2016 Capital Project

Project Name Chlorine Generator

Department Water

Team Leader

John Dillon

Project Costs	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering							
Construction Engineering							
Land/ROW Acquisition							
Infrastructure							
Building Improvements							
Equipment	200,000						200,000
Other							
Total Cost	\$ 200,000	\$	\$	\$	\$	\$	\$ 200,000
Funding Source(s)	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves	200,000						200,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$ 200,000	\$	\$	\$	\$	\$	\$ 200,000

1. Project Description and Justification

The chlorine generator is an integral component to providing safe drinking water. The existing chlorine generator is reaching the end of its useful life and the Utility is reviewing repair and replacement options.

2. Project Status/Completed Work/Support for Funding

Water utility is reviewing replacement options

Current Yr Budget Code	Amount
30-72-6310	\$200,000
Total CY Budget	\$200,000

2012 - 2016 Capital Project

Project Name Houston St. Water Main Replacement

Department Water

Team Leader

John Dillon

Project Costs	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering							
Construction Engineering	30,000						30,000
Land/ROW Acquisition							
Infrastructure	437,000						437,000
Building Improvements							
Equipment							
Other							
Total Cost	\$ 467,000	\$	\$	\$	\$	\$	\$ 467,000
Funding Source(s)	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves	467,000						467,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$ 467,000	\$	\$	\$	\$	\$	\$ 467,000

1. Project Description and Justification

This project has been identified on the Water Dept. Water Main Replacement Program as a priority for replacement. The Houston St. WM is dated to pre-1930, has corrosion and main break issues. This pipeline is being replaced in conjunction with the downtown streetscape program

2. Project Status/Completed Work/Support for Funding

This work is being designed in 2011 with construction slated for 2012

Current Yr Budget Code	Amount
30-71-6355	\$437,000
30-71-6360	\$30,000
Total CY Budget	\$467,000

2012 - 2016 Capital Project

Project Name River Street Water Main

Department Water

Team Leader

John Dillon

Project Costs	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering							
Construction Engineering	24,750						24,750
Land/ROW Acquisition							
Infrastructure	245,000						245,000
Building Improvements							
Equipment							
Other							
Total Cost	\$ 269,750	\$	\$	\$	\$	\$	\$ 269,750
Funding Source(s)	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves	269,750						269,750
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$ 269,750	\$	\$	\$	\$	\$	\$ 269,750

1. Project Description and Justification

This project has been identified on the Water Dept. Water Main Replacement Program as a priority for replacement. The River St. WM is dated to pre-1930 and is being replaced prior to downtown streetscape improvements

2. Project Status/Completed Work/Support for Funding

This work is being designed in 2011 with construction slated for 2012

Current Yr Budget Code	Amount
30-71-6355	\$245,000
30-71-6360	\$24,750
Total CY Budget	\$269,750

2012 - 2016 Capital Project

Project Name Water Meter Change-Out Program

Department Water

Team Leader

John Dillon

Project Costs	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering							
Construction Engineering							
Land/ROW Acquisition							
Infrastructure	300,000						300,000
Building Improvements							
Equipment							
Other							
Total Cost	\$ 300,000	\$	\$	\$	\$	\$	\$ 300,000
Funding Source(s)	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves	300,000						300,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$ 300,000	\$	\$	\$	\$	\$	\$ 300,000

1. Project Description and Justification

This project has been identified by the Water Utility as a priority for fiscal years 2012 - 2017. The water meter's in Batavia are old and in need of replacement. The reading technology for the existing meters is becoming obsolete and the meter accuracy diminishes with age. This is a shared expense between the Water and Sewer Utility.

2. Project Status/Completed Work/Support for Funding

Staff is researching vendors and reading technologies in 2011 with plans to institute the program in 2012.

Current Yr Budget Code	Amount
30-71-6268	\$150,000
31-81-6355	\$150,000
Total CY Budget	\$300,000

2012 - 2016 Capital Project

Project Name Well #4 Improvements

Department Water

Team Leader

John Dillon

Project Costs	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering	25,000						25,000
Construction Engineering							
Land/ROW Acquisition							
Infrastructure	115,000						115,000
Building Improvements							
Equipment							
Other							
Total Cost	\$ 140,000	\$	\$	\$	\$	\$	\$ 140,000
Funding Source(s)	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves	140,000						140,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$ 140,000	\$	\$	\$	\$	\$	\$ 140,000

1. Project Description and Justification

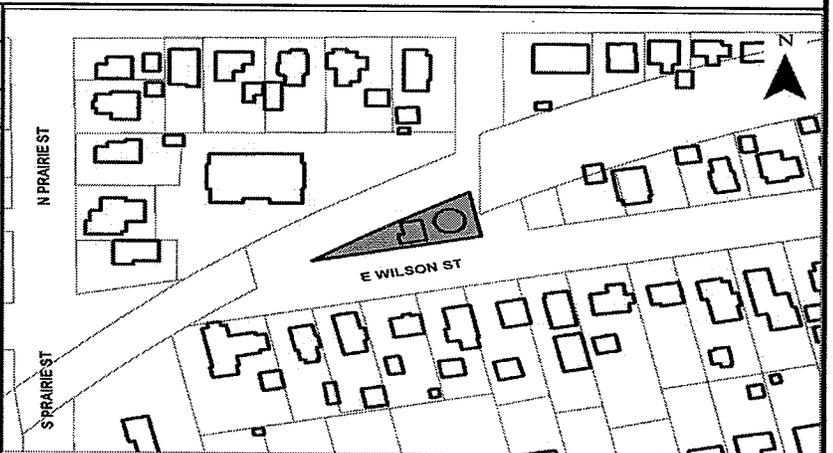
Well #4 is in need of rehabilitation. The well was last rehabilitated in 2003.

Well #4 also has a very old electric motor starter system. The starter should be upgraded to provide the proper protection to the motor during electric power problems.

2. Project Status/Completed Work/Support for Funding

This work will be performed in 2012.

Current Yr Budget Code	Amount
30-72-6340	\$140,000
Total CY Budget	\$140,000



2012 - 2016 Capital Project

Project Name Digester Heating Loop Replacement

Department Wastewater

Team Leader

Byron Ritchason

Project Costs	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering							
Construction Engineering							
Land/ROW Acquisition							
Infrastructure							
Building Improvements							
Equipment	100,000						
Other							
Total Cost	\$ 100,000	\$	\$	\$	\$	\$	\$ 100,000
Funding Source(s)	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves							
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA	100,000						100,000
MFT/Street Program							
Total Funding	\$ 100,000	\$	\$	\$	\$	\$	\$ 100,000

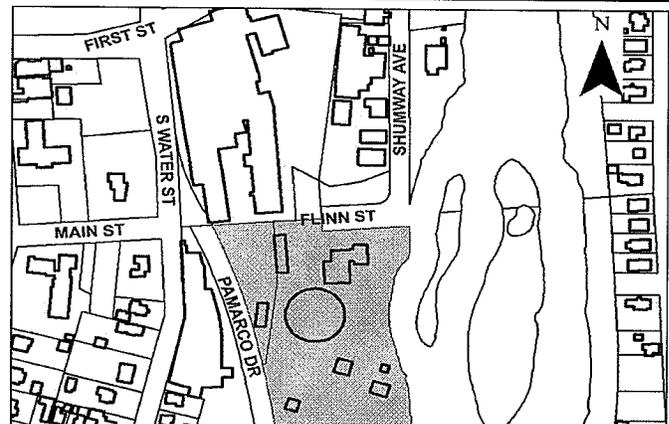
1. Project Description and Justification

This project provides for the replacement of the digester heating loop. The heating loop has experienced numerous failures over the past few years. This work will completely replace the old steel underground piping with new HDPE pipe. The new pipe will have no joints and will be corrosion resistant.

2. Project Status/Completed Work/Support for Funding

The scope of the project has not been clearly defined yet. Funding for the costs is available from remaining bond funds left over from the Carriage Crest Lift Station project that will be completed at the end of 2012.

Current Yr Budget Code	Amount
31-81-6355	\$100,000
Total CY Budget	\$100,000



2012 - 2016 Capital Project

Project Name Treatment Plant Expansion Study

Department Wastewater

Team Leader

Byron Ritchason

Project Costs	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering	200,000						
Construction Engineering							
Land/ROW Acquisition							
Infrastructure							
Building Improvements							
Equipment							
Other							
Total Cost	\$ 200,000	\$	\$	\$	\$	\$	\$ 200,000
Funding Source(s)	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves	200,000						200,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$ 200,000	\$	\$	\$	\$	\$	\$ 200,000

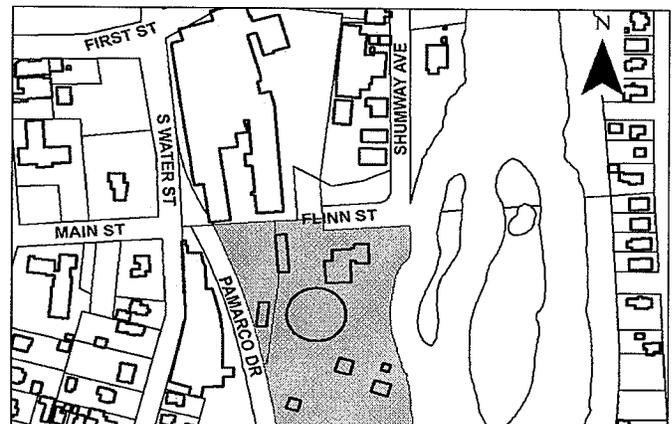
1. Project Description and Justification

In November of 2010, the IEPA placed the WWTP on "Critical Review Status". Critical Review Status means that the WWTP has reached 80% capacity in any or all of three categories: Suspended Solids, CBOD⁵, or Hydraulic Loading. Under Critical Review Status, the IEPA may issue new Sewer Permits but each Permit will be closely reviewed and will be denied should it cause the WWTP to exceed its capacity.

2. Project Status/Completed Work/Support for Funding

Study of the Treatment Plant will be required to determine the scope of any potential expansion and project timeline.

Current Yr Budget Code	Amount
31-81-6355	\$200,000
Total CY Budget	\$200,000



2012 - 2016 Capital Project

Project Name River Street Sewer Main

Department Sanitary Sewer

Team Leader

John Dillon

Project Costs	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering							
Construction Engineering	15,000						15,000
Land/ROW Acquisition							
Infrastructure	200,000						200,000
Building Improvements							
Equipment							
Other							
Total Cost	\$ 215,000	\$	\$	\$	\$	\$	\$ 215,000
Funding Source(s)	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves	215,000						215,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$ 215,000	\$	\$	\$	\$	\$	\$ 215,000

1. Project Description and Justification

This project was identified in the Trotter & Assoc.- N. River St. Sewer Evaluation Report. The River St. SM is in poor condition and needs rehabilitation

2. Project Status/Completed Work/Support for Funding

This work is being designed in 2011 with construction slated for 2012

Current Yr Budget Code	Amount
31-83-6355	\$200,000
31-83-6360	\$15,000
Total CY Budget	\$215,000

2012 - 2016 Capital Project

Project Name Sanitary Sewer Evaluation Study (SSES)

Department Sanitary Sewer

Team Leader

John Dillon

Project Costs	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering							
Construction Engineering							
Land/ROW Acquisition							
Infrastructure	100,000	350,000	100,000	350,000	100,000		1,000,000
Building Improvements							
Equipment							
Other							
Total Cost	\$ 100,000	\$ 350,000	\$ 100,000	\$ 350,000	\$ 100,000	\$	\$ 1,000,000
Funding Source(s)	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves	100,000	350,000	100,000	350,000	100,000		1,000,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$ 100,000	\$ 350,000	\$ 100,000	\$ 350,000	\$ 100,000	\$	\$ 1,000,000

1. Project Description and Justification

This project has been identified by the Sewer Utility as a priority for upcoming fiscal years beginning in 2012. The goal of the sanitary sewer evaluation study will be to eliminate sources of infiltration and inflow into the sanitary sewer pipes and to identify deficiencies in the sewer system infrastructure. This will be an on-going utility project as it relates to the IEPA and the City's ability to handle waste water

2. Project Status/Completed Work/Support for Funding

Staff will be interviewing engineering consultants to perform the SSES in 2012.

Current Yr Budget Code	Amount
31-81-6355	\$100,000
Total CY Budget	\$100,000

2012 - 2016 Capital Project

Project Name Asset and Infrastructure Management Software

Department Information Systems

Team Leader

Howard Chason

Project Costs	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Costs							
Professional Services		75,000					75,000
Design Engineering							
Construction Engineering							
Land/ROW Acquisition							
Infrastructure							
Building Improvements							
Equipment							
Other		75,000					75,000
Total Cost	\$	\$ 150,000	\$	\$	\$	\$	\$ 150,000
Funding Source(s)	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Funding							\$
General Taxes/Fees		50,000					50,000
TIF/TIF Bonds							
Utility Rates/Reserves		100,000					100,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$	\$ 150,000	\$	\$	\$	\$	\$ 150,000

1. Project Description and Justification

This system will allow employees to manage the City's physical infrastructure. This system will allow us to collect, summarize, analyze and report on any piece of infrastructure in the City. It should integrate inventory, resources, work orders, service requests and GIS under one interface. Public Works and Engineering will be able to track infrastructure projects and keep accurate records of the City assets, project costs, valuation of infrastructure and inventories of materials. This program will increase the accuracy of data and facilitate inter-departmental communication resulting in more efficient service to the residents.

2. Project Status/Completed Work/Support for Funding

A needs assessment will be compiled during 2012.

Current Yr Budget Code	Amount
Total CY Budget	\$0

2012 - 2016 Capital Project

Project Name Document Management System

Department Information Systems

Team Leader

Howard Chason

Project Costs	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Costs							
Professional Services		55,000		25,000			80,000
Design Engineering							
Construction Engineering							
Land/ROW Acquisition							
Infrastructure							
Building Improvements							
Equipment							
Other							
Total Cost	\$	\$ 55,000	\$	\$ 25,000	\$	\$	\$ 80,000
Funding Source(s)	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Funding							\$
General Taxes/Fees		55,000		25,000			80,000
TIF/TIF Bonds							
Utility Rates/Reserves							
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$	\$ 55,000	\$	\$ 25,000	\$	\$	\$ 80,000

1. Project Description and Justification

This system will centralize the storage of documents into a citywide digital repository allowing departments the ability to easily manage files for projects and archiving public records. The State of Illinois requires that no public record be disposed of without the approval of the Secretary of State Records Management Office. The Document Management System will manage the disposal process. Document Management will also facilitate document sharing for projects making information easier to locate. It will let employees link documents and records to GIS where they can be associated with spatial information.

2. Project Status/Completed Work/Support for Funding

A consultant was hired in 2006 to begin the analysis and organization of our physical files. Every department, with the exception of Police, worked with the consultant to have records organized and prepared for scanning into a digital system or they have been properly disposed. A document management system will make storage and retrieval of important records easier. A system will also allow staff to readily respond to FOIA requests promptly. More research into the needs of departments will be done in 2012.

Current Yr Budget Code	Amount
Total CY Budget	\$0

2012 - 2016 Capital Project

Project Name Windmill Cove Underground Electric Replacement

Department Electric

Team Leader

Mustafa Kahvedzic

Project Costs	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering							
Construction Engineering							
Land/ROW Acquisition							
Infrastructure		937,000					937,000
Building Improvements							
Equipment							
Other							
Total Cost	\$	\$ 937,000	\$	\$	\$	\$	\$ 937,000
Funding Source(s)	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves		937,000					937,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$	\$ 937,000	\$	\$	\$	\$	\$ 937,000

1. Project Description and Justification

Replacement of 20-30 year old underground wire. This underground wire has experienced some faults over the last few years that resulted in outages for our customers. The number of splices has exceeded the maximum we desire to have in the wire. This will be done in the East Side neighborhoods with specialized equipment to limit private property impacts.

2. Project Status/Completed Work/Support for Funding

Current Yr Budget Code	Amount
Total CY Budget	\$0



2012 - 2016 Capital Project

Project Name Pine Street 12kV Underground Electric

Department Electric

Team Leader

Mustafa Kahvedzic

Project Costs	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering							
Construction Engineering							
Land/ROW Acquisition							
Infrastructure		340,000					340,000
Building Improvements							
Equipment							
Other							
Total Cost	\$	\$ 340,000	\$	\$	\$	\$	\$ 340,000
Funding Source(s)	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves		340,000					340,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$	\$ 340,000	\$	\$	\$	\$	\$ 340,000

1. Project Description and Justification

Project provides for an extension of our electric system circuit feeders allowing flexibility in managing system loads. A portion of this project includes replacing old 4kV wire that was abandoned when the area was converted to 12kV.

2. Project Status/Completed Work/Support for Funding

Current Yr Budget Code	Amount
Total CY Budget	\$0



2012 - 2016 Capital Project

Project Name Main St. WM Replacement

Department Water

Team Leader

John Dillon

Project Costs	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering		20,000					20,000
Construction Engineering		40,000					40,000
Land/ROW Acquisition							
Infrastructure		930,000					930,000
Building Improvements							
Equipment							
Other							
Total Cost	\$	\$ 990,000	\$	\$	\$	\$	\$ 990,000
Funding Source(s)	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves		990,000					990,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$	\$ 990,000	\$	\$	\$	\$	\$ 990,000

1. Project Description and Justification

This project has been identified on the Water Dept. Water Main Replacement Program as a priority for replacement. The Main St. WM is dated to pre-1930, has fire flow issues and is being replaced in conjunction with the City street improvement

2. Project Status/Completed Work/Support for Funding

This work will primarily engineered in-house with some assistance from consulting engineers for design and construction inspection.

Current Yr Budget Code	Amount
Total CY Budget	\$0

2012 - 2016 Capital Project

Project Name Main Street Reconstruction

Department Engineering

Team Leader Karen Young

Karen Young

Project Costs	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Costs							\$ 50,978
Professional Services							
Design Engineering							
Construction Engineering			329,100				329,100
Land/ROW Acquisition							
Infrastructure			3,666,000				3,666,000
Building Improvements							
Equipment							
Other							
Total Cost	\$	\$	\$ 3,995,100	\$	\$	\$	\$ 4,046,078
Funding Source(s)	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Funding							\$ 50,978
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves			870,100				870,100
Grants/Other			2,500,000				2,500,000
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program			625,000				625,000
Total Funding	\$	\$	\$ 3,995,100	\$	\$	\$	\$ 4,046,078

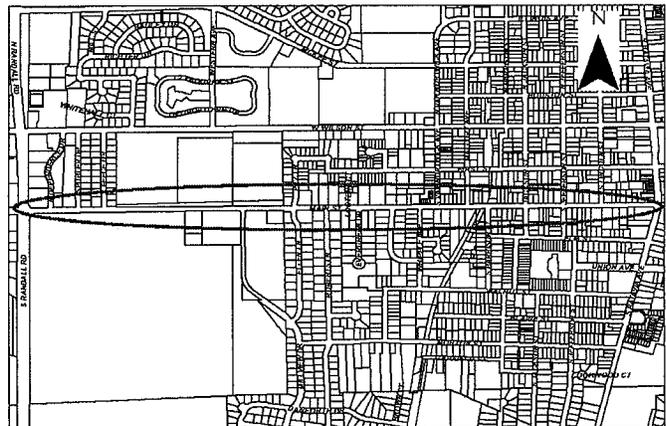
1. Project Description and Justification

This project consists of phase 1 & 2 Engineering completed by Engineering Staff of Main St. from Van Nortwick Avenue to IL Route 31. The construction improvements consist of the complete reconstruction including curb/gutter, bituminous pavement, storm sewer, lighting, bikepath and sidewalk from IL Route 31 to Van Nortwick. This roadway is a major route through the City and is in a failing condition, with a combined storm sewer/ sanitary sewer system, drainage problems and poor pedestrian access.

2. Project Status/Completed Work/Support for Funding

The field surveying work was completed in 2010. Phase 1 Engineering will continue in FY2012 by in house staff. Phase 2 Engineering will start in FY2012 again by in house staff. The actual roadway construction and water main work is anticipated in 2014. The City is eligible to receive \$2.5 million in STP funds. The City will need to fund the 75/25 grant up front with reimbursement by IDOT to the City.

Current Yr Budget Code	Amount
Total CY Budget	\$0



2012 - 2016 Capital Project

Project Name Batavia Apartments Underground Electric Rebuild

Department Electric

Team Leader

Mustafa Kahvedzic

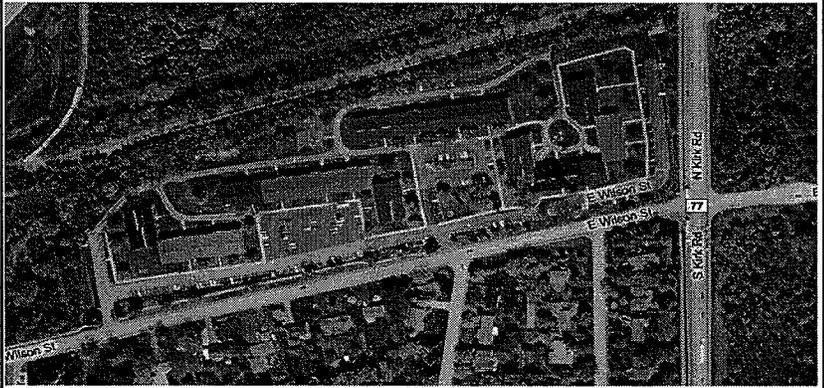
Project Costs	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering							
Construction Engineering							
Land/ROW Acquisition							
Infrastructure			180,000				180,000
Building Improvements							
Equipment							
Other							
Total Cost	\$	\$	\$ 180,000	\$	\$	\$	\$ 180,000
Funding Source(s)	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves			180,000				180,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$	\$	\$ 180,000	\$	\$	\$	\$ 180,000

1. Project Description and Justification

This is an underground wire replacement project.

2. Project Status/Completed Work/Support for Funding

Current Yr Budget Code	Amount
Total CY Budget	\$0



2012 - 2016 Capital Project

Project Name Carlisle Rd/Batavia Ave Overhead Electric Rebuild

Department Electric

Team Leader

Steve Lusted

Project Costs	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering							
Construction Engineering							
Land/ROW Acquisition							
Infrastructure			240,000				240,000
Building Improvements							
Equipment							
Other							
Total Cost	\$	\$	\$ 240,000	\$	\$	\$	\$ 240,000
Funding Source(s)	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves			240,000				240,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$	\$	\$ 240,000	\$	\$	\$	\$ 240,000

1. Project Description and Justification

Obtaining necessary easements, and replacing all aging poles, wire and transformers. Most of the poles are 50 to 60 years old. Due to some rear lot location, specialized equipment will be needed that will require some work to be completed by an outside contractor. Work along Carlisle Road and Batavia Avenue will be in the right of way.

2. Project Status/Completed Work/Support for Funding

Current Yr Budget Code	Amount
Total CY Budget	\$0



2012 - 2016 Capital Project

Project Name Colonial Village Overhead Electric Rebuild

Department Electric

Team Leader

Steven Allen

Project Costs	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering							
Construction Engineering							
Land/ROW Acquisition							
Infrastructure			300,000				300,000
Building Improvements							
Equipment							
Other							
Total Cost	\$	\$	\$ 300,000	\$	\$	\$	\$ 300,000
Funding Source(s)	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves			300,000				300,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$	\$	\$ 300,000	\$	\$	\$	\$ 300,000

1. Project Description and Justification

Obtaining necessary easements, and replacing all aging poles, wire and transformers. Most of the poles are 50 to 60 years old and located in the rear lot . Due to the rear lot location, specialized equipment will be needed that will require the work to be completed by an outside contractor. These facilities were acquired from Public Service, a precursor to ComEd.

2. Project Status/Completed Work/Support for Funding

Current Yr Budget Code	Amount
Total CY Budget	\$0



2012 - 2016 Capital Project

Project Name Highlands Electric Improvements

Department Electric

Team Leader

Steve Lusted

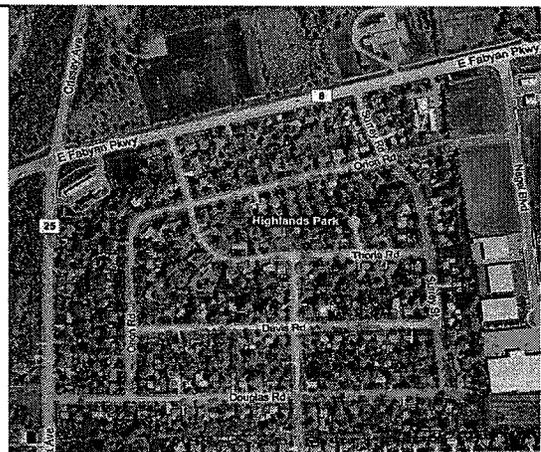
Project Costs	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering							
Construction Engineering							
Land/ROW Acquisition							
Infrastructure			750,000				750,000
Building Improvements							
Equipment							
Other							
Total Cost	\$	\$	\$ 750,000	\$	\$	\$	\$ 750,000
Funding Source(s)	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves			750,000				750,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$	\$	\$ 750,000	\$	\$	\$	\$ 750,000

1. Project Description and Justification

Obtaining necessary easements, and replacing all aging poles, wire and transformers. Most of the poles are 50 to 60 years old and located in the rear lot . Due to the rear lot location, specialized equipment will be needed that will require the work to be completed by an outside contractor.

2. Project Status/Completed Work/Support for Funding

Current Yr Budget Code	Amount
Total CY Budget	\$0



2012 - 2016 Capital Project

Project Name Industrial Customer Conversions 12kV to 35kV

Department Electric

Team Leader

Steve Lusted

Project Costs	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Costs							\$ 151,377
Professional Services							
Design Engineering							
Construction Engineering							
Land/ROW Acquisition							
Infrastructure			250,000	250,000			500,000
Building Improvements							
Equipment							
Other							
Total Cost	\$	\$	\$ 250,000	\$ 250,000	\$	\$	\$ 651,377
Funding Source(s)	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Funding							\$ 151,377
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves			250,000	250,000			500,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$	\$	\$ 250,000	\$ 250,000	\$	\$	\$ 651,377

1. Project Description and Justification

Now that we have our own regulated and reliable 35kV system, we can serve more of our industrial customers at 35kV. This project will move load from our 12kV system to our 35kV system. This will decrease the load on our Paramount Substation which is nearing capacity. This should reduce losses and begin to better utilize our 35kV system.

2. Project Status/Completed Work/Support for Funding

The conversion of Proex is under way. We have also identified Millard and Portolla as candidates for this project. We also look at any industrial customer that contacts us investigating a service addition or upgrade.

Current Yr Budget Code	Amount
Total CY Budget	\$0



2012 - 2016 Capital Project

Project Name North Batavia Avenue Overhead Electric Rebuild

Department Electric

Team Leader

Steve Lusted

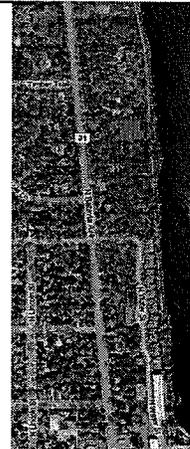
Project Costs	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering							
Construction Engineering							
Land/ROW Acquisition							
Infrastructure			200,000				200,000
Building Improvements							
Equipment							
Other							
Total Cost	\$	\$	\$ 200,000	\$	\$	\$	\$ 200,000
Funding Source(s)	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves			200,000				200,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$	\$	\$ 200,000	\$	\$	\$	\$ 200,000

1. Project Description and Justification

Obtaining necessary easements, and replacing all aging poles, wire and transformers. Most of the poles are 30 to 50 years old and located in the front of the lot . Most of this work will be in the right of way. New poles will be taller, 45' to 50' instead of 40'. Street lighting is included.

2. Project Status/Completed Work/Support for Funding

Current Yr Budget Code	Amount
Total CY Budget	\$0



2012 - 2016 Capital Project

Project Name Maple Ln. WM Replacement

Department Water

Team Leader

John Dillon

Project Costs	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering			20,000				20,000
Construction Engineering							
Land/ROW Acquisition							
Infrastructure			394,000				394,000
Building Improvements							
Equipment							
Other							
Total Cost	\$	\$	\$ 414,000	\$	\$	\$	\$ 414,000
Funding Source(s)	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves			414,000				414,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$	\$	\$ 414,000	\$	\$	\$	\$ 414,000

1. Project Description and Justification

This project has been identified on the Water department Water Main Replacement Program as a priority for replacement. The Maple Ln. WM is is being replaced due to poor soil conditions and pipe failures.

2. Project Status/Completed Work/Support for Funding

Pending Budget approval for 2014

Current Yr Budget Code	Amount
Total CY Budget	\$0

2012 - 2016 Capital Project

Project Name Morton St. WM Replacement

Department Water

Team Leader

John Dillon

Project Costs	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering			5,000				5,000
Construction Engineering			20,000				20,000
Land/ROW Acquisition							
Infrastructure			344,000				344,000
Building Improvements							
Equipment							
Other							
Total Cost	\$	\$	\$ 369,000	\$	\$	\$	\$ 369,000
Funding Source(s)	FY 2008	FY 2009	FY 2010	FY2011	FY2012	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves			369,000				369,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$	\$	\$ 369,000	\$	\$	\$	\$ 369,000

1. Project Description and Justification

This project has been identified on the Water department Water Main Replacement Program as a priority for replacement. The Morton Street WM is being replaced due to poor soil conditions and pipe failures.

2. Project Status/Completed Work/Support for Funding

This work will primarily be engineered in-house with some assistance from consulting engineers for design and construction inspection.

Current Yr Budget Code	Amount
Total CY Budget	\$0

2012 - 2016 Capital Project

Project Name Installation of Sludge De-Watering Centrifuge

Department Wastewater

Team Leader

Byron Ritchason

Project Costs	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering			25,000				25,000
Construction Engineering			15,000				15,000
Land/ROW Acquisition							
Infrastructure							
Building Improvements			35,000				35,000
Equipment			215,000				215,000
Other							
Total Cost	\$	\$	\$ 290,000	\$	\$	\$	\$ 290,000
Funding Source(s)	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves							
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA			290,000				290,000
MFT/Street Program							
Total Funding	\$	\$	\$ 290,000	\$	\$	\$	\$ 290,000

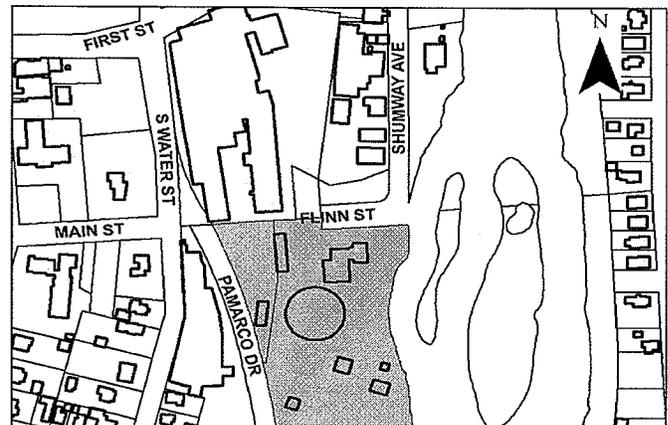
1. Project Description and Justification

The Centrifuge will be used for de-watering sludge before hauling to landfill and will replace the oldest of the two existing belt filter presses, which was installed in 1990. This update of equipment will reduce the amount of sludge that will need to be transported to Davis Junction.

2. Project Status/Completed Work/Support for Funding

Centrifuge technologies have the potential for reducing the present cost of sludge hauling by approximately 10%-20%. The funding for this project will come from debt.

Current Yr Budget Code	Amount
Total CY Budget	\$0



2012 - 2016 Capital Project

Project Name Odor Control

Department Wastewater

Team Leader

Byron Ritchason

Project Costs	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering							
Construction Engineering			20,000	20,000			40,000
Land/ROW Acquisition							
Infrastructure							
Building Improvements							
Equipment			340,000	230,000			570,000
Other							
Total Cost	\$	\$	\$ 360,000	\$ 250,000	\$	\$	\$ 610,000
Funding Source(s)	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves							
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA			360,000	250,000			610,000
MFT/Street Program							
Total Funding	\$	\$	\$ 360,000	\$ 250,000	\$	\$	\$ 610,000

1. Project Description and Justification

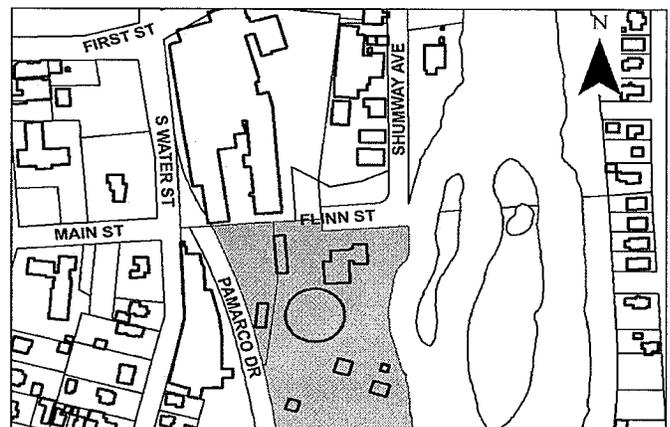
Evaluation of Odor control issues at the WWTP. Possible resolutions for odor control are to add air scrubbers, tank covers, fans and air handling devices or possible chemical addition.

**The impact on the operating budget should be negligible provided no chemical addition is required. Should chemical addition be required, the annual operating budget could increase by up to \$150,000 per year.

2. Project Status/Completed Work/Support for Funding

Further investigation and detailed phasing plans will need to be put together before any full recommendations can be made. Funding for this project would need to come from some type of debt.

Current Yr Budget Code	Amount
Total CY Budget	\$0



2012 - 2016 Capital Project

Project Name Randall Road Lift Station Rehabilitation

Department Wastewater

Team Leader

Byron Ritchason

Project Costs	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering			22,000				22,000
Construction Engineering				25,000			25,000
Land/ROW Acquisition							
Infrastructure				40,000			40,000
Building Improvements							
Equipment				70,000			70,000
Other							
Total Cost	\$	\$	\$ 22,000	\$ 135,000	\$	\$	\$ 157,000
Funding Source(s)	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves			22,000	135,000			157,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$	\$	\$ 22,000	\$ 135,000	\$	\$	\$ 157,000

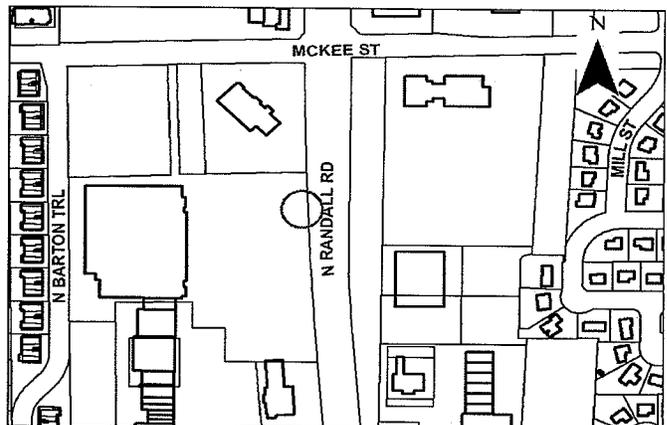
1. Project Description and Justification

The Randall Rd. lift station was built in the mid 1980's and before the many of the developments west of Randall were built. The lift station is slightly undersized and has no automatic stand-by pumping capabilities. This item has been delayed several years due to budget constraints. City Staff has made several recent modifications and feel secure that delaying the project several years should not result in any loss of service.

2. Project Status/Completed Work/Support for Funding

No work has been completed, however, this station will be identified in the upcoming SSES report as a future capital improvement project.

Current Yr Budget Code	Amount
Total CY Budget	\$0



2012 - 2016 Capital Project

Project Name Replacement of 1991 Pierce Lance Pumper

Department Fire

Team Leader

Randy Diecke

Project Costs	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering							
Construction Engineering							
Land/ROW Acquisition							
Infrastructure							
Building Improvements							
Equipment				526,500			526,500
Other							
Total Cost	\$	\$	\$	\$ 526,500	\$	\$	\$ 526,500
Funding Source(s)	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees				526,500			526,500
TIF/TIF Bonds							
Utility Rates/Reserves							
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$	\$	\$	\$ 526,500	\$	\$	\$ 526,500

1. Project Description and Justification

Replacement of a 1991 Pierce 1500 gallon per minute pumper. This engine will be 24 years old in late 2014. The estimated road miles at the end of 2011 are 133,000 with 12,130 engine hours, which is equivalent to 424,550 road miles. The engine transmission and fire pump are reaching a point where they may need to be overhauled if plans include keeping the vehicle for a longer period. It is difficult and more expensive to find the parts for older vehicles when repairs are needed. The 1991 Pierce Lance Pumper has served the citizens and the City of Batavia well, but will no longer be cost efficient or reliable and should be replaced.

2. Project Status/Completed Work/Support for Funding

Funding is projected to be sufficient in General Taxes/Fees in the Fire capital replacement fund when replacement is needed based on supplemental funding provided annually from the general fund.

Current Yr Budget Code	Amount
Total CY Budget	\$0

1991 Engine - To be replaced with same type of vehicle



2012 - 2016 Capital Project

Project Name Carriage Crest Underground Electric Rebuild

Department Electric

Team Leader

Steve Lusted

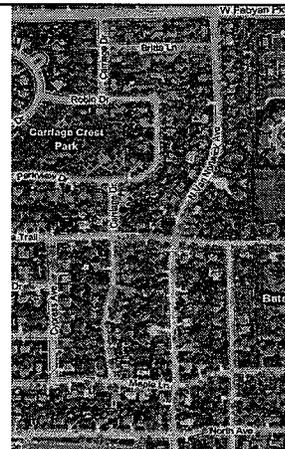
Project Costs	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering							
Construction Engineering							
Land/ROW Acquisition							
Infrastructure				725,000			725,000
Building Improvements							
Equipment							
Other							
Total Cost	\$	\$	\$	\$ 725,000	\$	\$	\$ 725,000
Funding Source(s)	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves				725,000			725,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$	\$	\$	\$ 725,000	\$	\$	\$ 725,000

1. Project Description and Justification

Replacement of 40-50 year old underground wire. This underground wire has experienced some faults over the last few years that resulted in outages for our customers. The number of splices has exceeded the maximum we desire to have in the wire. This will be done in the West Side neighborhoods with specialized equipment to limit private property impacts.

2. Project Status/Completed Work/Support for Funding

Current Yr Budget Code	Amount
Total CY Budget	\$0



2012 - 2016 Capital Project

Project Name Woodland Hills Overhead Electric Rebuild

Department Electric

Team Leader

Steve Lusted

Project Costs	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering							
Construction Engineering							
Land/ROW Acquisition							
Infrastructure				750,000			750,000
Building Improvements							
Equipment							
Other							
Total Cost	\$	\$	\$	\$ 750,000	\$	\$	\$ 750,000
Funding Source(s)	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves				750,000			750,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$	\$	\$	\$ 750,000	\$	\$	\$ 750,000

1. Project Description and Justification

Obtaining necessary easements, and replacing all aging poles, wire and transformers. Most of the poles are 50 to 60 years old and located in the rear lot . Due to the rear lot location, specialized equipment will be needed that will require the work to be completed by an outside contractor. The facilities in this area were acquired from ComEd.

2. Project Status/Completed Work/Support for Funding

Current Yr Budget Code	Amount
Total CY Budget	\$0



2012 - 2016 Capital Project

Project Name Raddant Rd 12kV Underground Electric

Department Electric

Team Leader _____

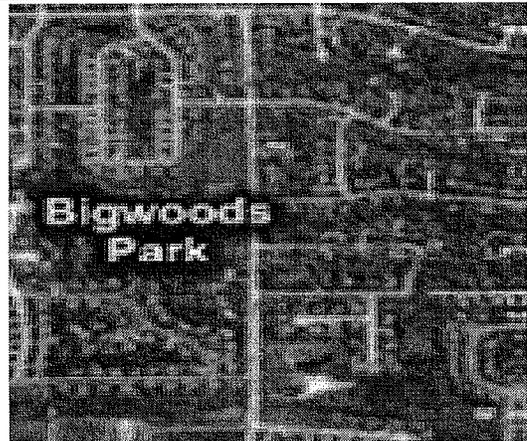
Project Costs	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering							
Construction Engineering							
Land/ROW Acquisition							
Infrastructure				430,000			430,000
Building Improvements							
Equipment							
Other							
Total Cost	\$	\$	\$	\$ 430,000	\$	\$	\$ 430,000
Funding Source(s)	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves				430,000			430,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$	\$	\$	\$ 430,000	\$	\$	\$ 430,000

1. Project Description and Justification

This project is installation of new 12kV feeder from Cherry Park Substation. Project provides for an extension of our electric system circuit feeders allowing flexibility in managing system loads.

2. Project Status/Completed Work/Support for Funding

Current Yr Budget Code	Amount
Total CY Budget	\$0



2012 - 2016 Capital Project

Project Name S-E Substation - Underground Feeder L3423

Department Electric

Team Leader

Bob Rogde

Project Costs	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering							
Construction Engineering							
Land/ROW Acquisition							
Infrastructure				805,000			805,000
Building Improvements							
Equipment							
Other							
Total Cost	\$	\$	\$	\$ 805,000	\$	\$	\$ 805,000
Funding Source(s)	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves				805,000			805,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$	\$	\$	\$ 805,000	\$	\$	\$ 805,000

1. Project Description and Justification

This project is installation of new duct bank with 35kV feeder from S-E Substation. Project provides for an extension of our 35 kV electric system circuit feeders allowing flexibility in managing system loads.

2. Project Status/Completed Work/Support for Funding

Current Yr Budget Code	Amount
Total CY Budget	\$0



2012 - 2016 Capital Project

Project Name Union Ave. WM Replacement

Department Water

Team Leader

John Dillon

Project Costs	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering							
Construction Engineering				30,000			30,000
Land/ROW Acquisition							
Infrastructure				298,000			298,000
Building Improvements							
Equipment							
Other							
Total Cost	\$	\$	\$	\$ 328,000	\$	\$	\$ 328,000
Funding Source(s)	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves				328,000			328,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$	\$	\$	\$ 328,000	\$	\$	\$ 328,000

1. Project Description and Justification

This project has been identified on the Water department Water Main Replacement Program as a priority for replacement. The Union Ave. WM is is being replaced due to poor poor fire flows.

2. Project Status/Completed Work/Support for Funding

Pending Budget approval for 2015

Current Yr Budget Code	Amount
Total CY Budget	\$0

2012 - 2016 Capital Project

Project Name Water St. WM Replacement

Department Water

Team Leader

John Dillon

Project Costs	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering							
Construction Engineering				25,000			25,000
Land/ROW Acquisition							
Infrastructure				225,000			225,000
Building Improvements							
Equipment							
Other							
Total Cost	\$	\$	\$	\$ 250,000	\$	\$	\$ 250,000
Funding Source(s)	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves				250,000			250,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$	\$	\$	\$ 250,000	\$	\$	\$ 250,000

1. Project Description and Justification

This project has been identified on the Water department Water Main Replacement Program as a priority for replacement. The Water St. WM is is being replaced between Main St. and Union St. due to poor poor fire flows.

2. Project Status/Completed Work/Support for Funding

Pending Budget approval for 2015

Current Yr Budget Code	Amount
Total CY Budget	\$0

2012 - 2016 Capital Project

Project Name WWTP Land Acquisition

Department Wastewater

Team Leader

Byron Ritchason

Project Costs	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering							
Construction Engineering							
Land/ROW Acquisition				750,000			750,000
Infrastructure							
Building Improvements							
Equipment							
Other							
Total Cost	\$	\$	\$	\$ 750,000	\$	\$	\$ 750,000
Funding Source(s)	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves							
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA				750,000			750,000
MFT/Street Program							
Total Funding	\$	\$	\$	\$ 750,000	\$	\$	\$ 750,000

1. Project Description and Justification

Possible land acquisition for expansion of the wastewater treatment plant. When the full results of the SSES study are known this project will be better defined. The purpose of this CIP is for disclosure of a possible future need.

2. Project Status/Completed Work/Support for Funding

At this time the costs are not known nor is a time frame. A debt issue will be required to purchase land.

Current Yr Budget Code	Amount
Total CY Budget	\$0

2012 - 2016 Capital Project

Project Name Fabyan Parkway Relief Storm Sewer

Department Engineering

Team Leader

Noel Basquin

Project Costs	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Costs							
Professional Services					25,000		25,000
Design Engineering							
Construction Engineering						10,000	10,000
Land/ROW Acquisition							
Infrastructure						215,000	215,000
Building Improvements							
Equipment							
Other							
Total Cost	\$	\$	\$	\$	\$ 25,000	\$ 225,000	\$ 250,000
Funding Source(s)	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees					25,000	225,000	250,000
TIF/TIF Bonds							
Utility Rates/Reserves							
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$	\$	\$	\$	\$ 25,000	\$ 225,000	\$ 250,000

1. Project Description and Justification

This project consists of the engineering analysis, design, and construction of a new or additional storm sewer/culvert under Fabyan Parkway to improve conveyance of stormwater overflows that will reduce the potential for flooding in the Batavia Highlands subdivision. Prior to development, the project area was drained by a natural stream that flowed northwest across Fabyan Parkway and into the Fox River near the Fabyan Forest Preserve property. As part of the development of the Batavia Highlands subdivision, the portion of this stream south of Fabyan Parkway was replaced with a storm sewer. Later development south of the Highlands resulted in an increase in stormwater runoff draining to this storm sewer. Large rainfall events have the potential to exceed the storm sewer capacity and produce flooding in the Batavia Highlands.

2. Project Status/Completed Work/Support for Funding

This project will proceed based on funding availability.

Current Yr Budget Code	Amount
Total CY Budget	\$0



2012 - 2016 Capital Project

Project Name McKee Street Substation Improvements

Department Electric

Team Leader

Bob Rogde

Project Costs	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Costs							\$ 1,392,626
Professional Services							
Design Engineering					40,000		40,000
Construction Engineering					10,000		10,000
Land/ROW Acquisition							
Infrastructure							
Building Improvements							
Equipment					581,000		581,000
Other							
Total Cost	\$	\$	\$	\$	\$ 631,000	\$	\$ 2,023,626
Funding Source(s)	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Funding							\$ 1,392,626
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves					631,000		631,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$	\$	\$	\$	\$ 631,000	\$	\$ 2,023,626

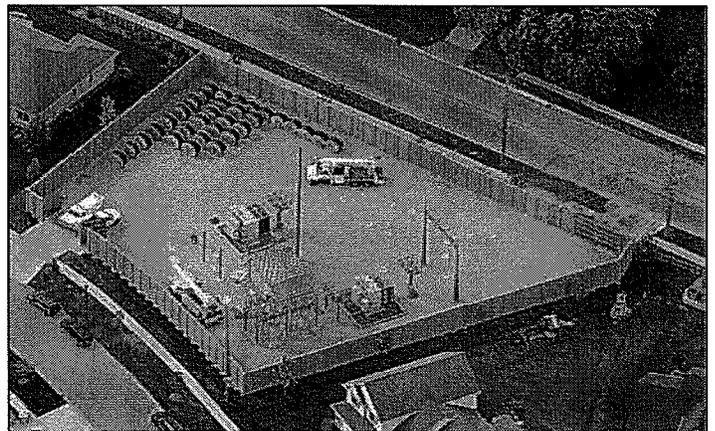
1. Project Description and Justification

Improvements to the McKee Substation include adding a transformer, adding circuits, updates and modifications to the control house electrical equipment. The transformer will double capacity. New circuits are needed to reinforce the Northeast industrial area, and free up circuit capacity in the Randall Rd. corridor. One circuit goes south to Wilson St., one goes south to Main St.. These two circuits were installed in 2007. The last circuit will go east on McKee St. and tie into existing 12.5kV circuits.

2. Project Status/Completed Work/Support for Funding

Improvements completed in 2007 include the new transformer and two circuits. The third circuit will be added in 2014. Other improvements scheduled for 2014 include updates to the control house and all electrical equipment.

Current Yr Budget Code	Amount
Total CY Budget	\$0



2012 - 2016 Capital Project

Project Name N-E Substation - Underground Feeder L3415

Department Electric

Team Leader

Bob Rogde

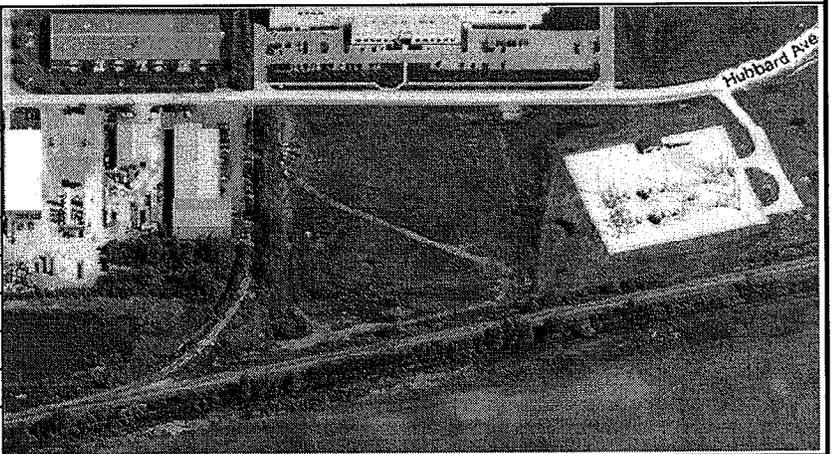
Project Costs	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering							
Construction Engineering							
Land/ROW Acquisition							
Infrastructure					1,300,000		1,300,000
Building Improvements							
Equipment							
Other							
Total Cost	\$	\$	\$	\$	\$ 1,300,000	\$	\$ 1,300,000
Funding Source(s)	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves					1,300,000		1,300,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$	\$	\$	\$	\$ 1,300,000	\$	\$ 1,300,000

1. Project Description and Justification

This project is installation of new duct bank with 35kV feeder from N-E Substation. Project provides for an extension of our 35 kV electric system circuit feeders allowing flexibility in managing system loads.

2. Project Status/Completed Work/Support for Funding

Current Yr Budget Code	Amount
Total CY Budget	\$0



2012 - 2016 Capital Project

Project Name Batavia Creek Floodplain Study

Department Engineering

Team Leader

Noel Basquin

Project Costs	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Costs							
Professional Services						100,000	100,000
Design Engineering							
Construction Engineering							
Land/ROW Acquisition							
Infrastructure							
Building Improvements							
Equipment							
Other							
Total Cost	\$	\$	\$	\$	\$	\$ 100,000	\$ 100,000
Funding Source(s)	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees						100,000	100,000
TIF/TIF Bonds							
Utility Rates/Reserves							
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$	\$	\$	\$	\$	\$ 100,000	\$ 100,000

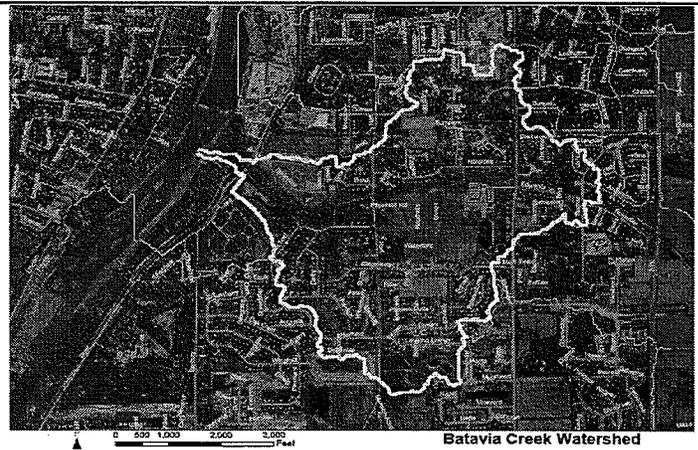
1. Project Description and Justification

Batavia Creek is a small, intermittent stream on the east side of the City that is a tributary of the Fox River. Batavia Creek is located entirely within the City's municipal boundaries; draining the residential and industrial areas east of Illinois Route 25 Road along the Illinois Prairie Path. The purpose of this project is to develop baseline floodplain mapping based on current land use conditions and using current regulatory standards and engineering methodology. The 1981 FIS study did not include floodplain mapping for Batavia Creek because of the relatively small size of the watershed. The result is that the City does not have an accurate regulatory tool for evaluating proposed development projects along the creek. Since the watershed is almost fully urbanized, the new floodplain mapping is expected to be accurate for the foreseeable future.

2. Project Status/Completed Work/Support for Funding

This project will proceed based on funding availability.

Current Yr Budget Code	Amount
Total CY Budget	\$0



2012 - 2016 Capital Project

Project Name Mahoney Creek Floodplain Mapping Revisions

Department Engineering

Team Leader

Noel Basquin

Project Costs	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Costs							
Professional Services						130,000	130,000
Design Engineering							
Construction Engineering							
Land/ROW Acquisition							
Infrastructure							
Building Improvements							
Equipment							
Other							
Total Cost	\$	\$	\$	\$	\$	\$ 130,000	\$ 130,000
Funding Source(s)	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees						130,000	130,000
TIF/TIF Bonds							
Utility Rates/Reserves							
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$	\$	\$	\$	\$	\$ 130,000	\$ 130,000

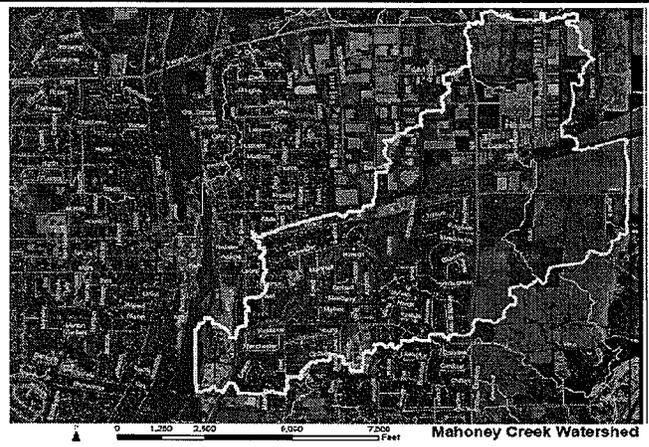
1. Project Description and Justification

Mahoney Creek is an intermittent stream on the east side of the City that is a tributary of the Fox River. The creek begins just southeast of the intersection of Kirk Road and Fabyan Parkway and flows generally southwest to its confluence with the Fox River just south of downtown Batavia. The purpose of this project is to update the floodplain mapping for Mahoney Creek. The updated floodplain mapping will be based on land use conditions within the watershed using current regulatory standards and engineering methodology. It will include the portion of the creek area that were omitted from the original Flood Insurance Study (FIS). Land use has changed significantly since the last update in the 1970's. The result is that the City has outdated information to use for evaluating current projects along Mahoney Creek. Because the watershed is almost fully urbanized, the updated floodplain mapping is expected to be an accurate and effective regulatory tool for the foreseeable future.

2. Project Status/Completed Work/Support for Funding

A study of the Mahoney Creek Tributary 2008 will be incorporated into this larger study. This project will proceed based on funding availability.

Current Yr Budget Code	Amount
Total CY Budget	\$0



City of Batavia Glossary

Abatement: A partial or complete cancellation of a property tax levy imposed by the City.

ACH (Automated Clearing House): A system used for direct debit from a customer's checking account to pay for City water charges.

Accrual Basis: A basis of accounting utilized by proprietary fund types where revenues and additions are recorded when earned and expenses and deductions are recorded at the time liabilities are incurred.

Annexation: The incorporation of land into an existing City with a resulting change in the boundaries of that City.

APWA (American Public Works Association): An association representing Department Heads and other employees of Public Works, Water, Sewer and other utilities across the nation.

Assessed Value: A valuation set upon real estate or other property by the Township Property Appraiser as a basis for levying taxes.

Audit: A systematic collection of sufficient, competent evidential matter needed to attest to the fairness of the presentation of the City's financial statements. The audit tests the City's account system to determine whether the internal accounting controls are both available and being used.

Balanced Budget: A balanced budget is a budget in which revenues and reserves meet or exceed expenditures. The City will sometimes use cash reserves or fund balance

to finance a significant capital improvement or capital project. This use of reserve to finance a capital project will convey the impression that the budget is not balanced when in fact the financing of a capital project with cash reserves was the result of good financial planning.

Bond: A written promise to pay a specified sum of money, called face value or principal, at a specified date in the future, called maturity date, together with periodic interest at a specified rate.

Bonding: The act of borrowing money to be repaid, including interest, at specified dates.

Bond Refinancing: The payoff and re-issuance of bonds, to obtain better interest rates and or bond conditions.

Budget: A comprehensive financial plan of operations for a given time period.

Capital Improvements: Major projects that typically involve the construction of or improvement/repair to buildings, roads, electric, water, sewer, sanitary sewer, and other related infrastructure.

Capital Project Fund: A fund established in order to account for the financial resources and costs associated with the construction of major capital facilities or other major capital improvements.

Cash Management: The management of cash necessary to pay for government services while investing temporary cash excesses in order to earn interest revenue. Cash Management refers to the activities of forecasting the inflows and outflows of cash,

mobilizing cash to improve its availability for investment, establishing and maintaining banking relationships, and investing funds in order to achieve the balance of the highest interest and return, liquidity and minimal risk with these temporary cash balances.

Census: An official population count of all or part of a municipality by the federal government. An official census count determines the amount of revenues that the City receives from the State for certain major revenue sources.

Charges for Service: User charges for services provided by the City to those specifically benefiting from those services.

Collector Street: A term used to define a roadway that provides for traffic movements between local and major streets in a transportation network.

Commodities: Items that, after use, are consumed or show material change in, or an appreciable impairment, of their physical condition, and which are generally of limited value and characterized by rapid depreciation.

Comprehensive Plan: An official public document adopted by the local government as a policy guide to decisions about the physical development of the community. It is a general long-range physical plan.

Debt: A financial obligation from the borrowing of money.

Debt Service: The payment of principal and interest on borrowed funds.

Decouple: A term used to describe a situation where, for example, the State of Illinois may decide to disconnect its income tax rules and exemptions from the federal income tax rules and exemptions.

Deficit: Most commonly used to describe an excess of expenditures over revenues for a fiscal year. However, deficits are often planned for due to the use of accumulated monies for capital or other projects. In addition, municipalities often have accumulated cash balances that they intend to use to fund expenditures for a given fiscal year.

Department: An organizational unit responsible for carrying out a major governmental function, such as Police or Public Works.

Depreciation: The decrease in value of physical assets due to use and passage of time.

Draft Budget: The preliminary budget document distributed to the City Council and available for inspection by the public.

Enterprise Fund: Used to account for operations that are financed and operated in a manner similar to private business enterprises - where the costs of providing goods or services are financed or recovered primarily through user charges or rates.

EPAY: An acronym used to describe the State of Illinois credit card payment system offered to residents of the City to pay for ordinance violations and water bills.

(EAV) Equalized Assessed Value: The value of property resulting from the multiplication of the assessed value by an equalization factor to make all property in Illinois equal to one-third of its market value. The EAV of property is one-third of the market value.

Expenditures: Payment by the City for goods or services that the City has received or will receive in the future.

FICA (Federal Insurance Contributions Act): Monies paid to the federal government to fund for future social security benefits as may be defined by the government in future years.

Fiduciary Funds: Funds that are used when a government holds or manages financial resources in an agent or fiduciary capacity.

Fiscal Year (FY): Any consecutive twelve-month period designated as the budget year. The City's budget year follows the calendar year and begins on January 1.

Fixed Assets: Assets of a long-term character that are intended to continue to be held or used. Examples of fixed assets include items such as land, buildings, machinery, furniture and other equipment.

Forecast: The projection of revenues and expenditures usually for a time period that is greater than one year based on clearly defined assumptions and predictions related to future events and activities.

Franchise Agreement: An agreement between the City and a utility setting forth the terms and conditions under which a utility, such as a cable company, may provide a service to residents. A franchise agreement often provides compensation to the City for the use of the public right-of-way by the utility company.

Full-Time Equivalent (FTE): A method of determining the total number of employees in terms of each position's number of hours when compared to a full-time employee. Full-time positions have a FTE of 1.00. A part-time position that works 60% of the hours that a full-time position would work would have a full-time equivalency of 0.60.

Fund: A set of accounts to record revenues and expenditures associated with a specific purpose.

Fund Balance: The difference between assets and liabilities reported in a governmental fund. Changes in fund balances are the result of the difference of revenues to expenditures. Fund balances increase when revenues exceed expenditures and decrease when expenditures exceed revenues. Fund balance is often used to describe the total available financial resources in a governmental fund. For Proprietary Fund-types, fund balance is typically defined as the difference between current assets and current liabilities. This equivalent is also known as Unrestricted Net Assets (see term for details).

GASB (Governmental Accounting Standards Board): An independent organization that has ultimate authority over the establishment of Generally Accepted Accounting Principles (GAAP) for state and local government. GASB members are appointed by the Financial Accounting Foundation (FAF), however the GASB enjoys complete autonomy from the FAF in all technical and standard-setting activities.

GAAP (Generally Accepted Accounting Principles): Uniform minimum standards and guidelines for financial accounting and reporting. They govern the form and content of the financial statements of an entity. GAAP encompass the conventions, rules and procedures necessary to define accepted accounting practice at a particular time. They include not only broad guidelines of general application, but also detailed practices and procedures. GAAP provide a standard by which to measure financial presentations. The primary authoritative body on the application of GAAP to state and local governments is the Governmental Accounting Standards Board (GASB).

General Fund: The general operating fund of the City. It is used to account for all financial resources except those required to be accounted for in another fund. Most services provided by the City including police protection, street maintenance and snow plowing, engineering, administration, and building and zoning are accounted for in this fund.

GFOA (Government Finance Officer's Association): An organization representing municipal finance officers and other individuals and organizations associated with public finance.

GIS (Geographic Information System): A collection of information regarding parcels of land typically organized by property lines.

G.O. Bonds (General Obligation Bonds): Bonds that are backed by the "full faith and credit" of a municipality. The taxing power of the City is pledged in the covenant of one of these bond issues. An Alternate Source Revenue General Obligation first pledges a revenue source other than property taxes before the imposition of property taxes.

Goal: A long-term or short-term desirable development.

Government Fund Types: Funds that account for a government's "governmental-type" activities. These funds are the general fund, special revenue funds, debt service funds and capital projects funds.

Grant: Funds received by the City that are designated for specific projects. Many grants come from the State of Illinois as reimbursements for engineering and construction costs associated with specific projects.

Home Rule Municipality: A home rule municipality may exercise any power and perform any function pertaining to its government and affairs including, but not limited to, the power to regulate for the protection of public health, safety, morals and welfare; to license; to tax; and to incur debt, unless preempted by the State of Illinois. A municipality is designated as a home rule municipality if its population reaches 25,000 or if the designation of home rule is approved by voters via a referendum.

ICMA (International City/County Management Association) and ILCMA (Illinois City/County Management Association): The professional and educational organization for chief appointed managers, administrators, and assistants in cities, towns, counties, and regional entities throughout the world. Since 1914, ICMA has provided technical and management assistance, training, and information resources to its members and the local government community. The management decisions made by ICMA's nearly 8,000 members affect more than 100 million individuals in thousands of communities; from small towns with populations of a few hundred to metropolitan areas serving several millions.

IMRF (Illinois Municipal Retirement Fund): State retirement system established for municipal employees other than sworn fire or sworn police personnel.

Interfund Transfer: A transfer of funds or assets from one fund to another.

Kilowatt-Hour: A kilowatt-hour is a unit of measure used to describe the amount of electricity used by a homeowner, business, or other entity for a defined period of time.

L.E.A.D.S. (Law Enforcement Agencies Data System): Statewide, computerized, telecommunications system, maintained by the Illinois State Police, designed to provide the Illinois criminal justice community with access to computerized justice related information at both the state and national level.

Levy: (Verb) To impose taxes, special assessments or service charges for the support of governmental activities, usually based on the assessed value of property. (Noun) The total amount of property taxes imposed by the City for a specific year.

Liability: Debt or other legal obligations arising out of transactions in the past that must be liquidated renewed or refunded at some future date.

Liquidity: The amount of cash and easily sold securities a local government has at one time.

Major Fund: A classification given to a fund when the fund's total assets, liabilities, revenues or expenditures/expenses is equal to or greater than 10% of the total Governmental Fund or Enterprise Fund total of that category (whichever category the fund belongs to) *and* 5% of the total Governmental and Enterprise total combined for that category. The General Fund is always classified as a Major Fund.

Minor Capital Improvement Fund: A Fund established by the City to account for minor capital projects. Within the Fund are TIF funds and Fire and Public Works Funds established to fund the replacement of Fire and Public Works vehicles, equipment and apparatus.

Modified Accrual Accounting: A basis of accounting used by Governmental Fund types in which revenues are recorded when collectable within the current period or soon

enough thereafter to be used to pay liabilities of the current period, and, expenditures are recognized when the related liability is incurred.

MFT (Motor Fuel Tax): The Motor Fuel Tax is a tax on fuel consumption imposed and collected by the State. Distribution of the tax to municipalities is based on the municipality's certified population. Batavia's MFT revenue is recorded in a separate fund due to the restrictions on the type of expenditures that Batavia may fund with MFT revenues.

Municipality: A term used to describe a unit of government in Illinois such as a city, village or town.

NPDES (National Pollution Discharge Elimination System): The NPDES is the U.S. Environmental Protection Agency's permit programs controls water pollution by regulating point sources that discharge pollutants into waters of the United States.

Pension: Future payments made to an eligible employee after that employee has left employment or retired. Pensions for police and fire are based on the number of years of service working for the City and the employee's rate of pay at the time the employee either left employment or retired.

Per Capita: Per capita is a term used to describe the amount of something for every resident living within the City. For example, the City receives a percentage of the State income tax revenue on a per capita basis.

Performance Indicators: Specific quantitative (can be defined in numerical terms) and qualitative (cannot be counted, use of measures that require descriptive answers) measures of work performed as an objective of the department.

Personal Services: The cost of all wages and fringe benefits associated with that cost.

Portfolio: A list of investments for a specific fund or group of funds.

Private Sector: Businesses owned and operated by private individuals, as opposed to government-owned operations.

PTELL: An acronym which stands for Property Tax Extension Limitation Law that are a set of laws that restrict the amount a non home rule municipality can increase property taxes by inflation, plus an allowance to extend the rate on new construction.

Public Hearing: An official forum called for the purpose of soliciting input from residents, businesses, and other stakeholders regarding a topic, plan or document. Illinois State law requires municipalities to hold a public hearing on the budget before the budget is approved by the City Council.

Public Sector: The policies and procedures as conducted by local governments, states and the federal government.

Property Tax: A tax based on the assessed value of real property.

Proprietary Fund Types: The classification used to account for a City's ongoing organizations and activities that are similar to those often found in the private sector (i.e., enterprise funds). All assets, liabilities, equities, revenues, expenses and transfers relating to the government's business and quasi-business activities are accounted for through proprietary funds.

Referendum: The submission of a proposed public measure, law or question, which has been submitted by legislature, convention or

council, to a vote of the people for ratification or rejection.

RFP (Request for Proposal): A document used to request specific information from vendors regarding the scope of goods or services they can provide to meet a specific need of the City as well as their proposed cost of providing those goods or services.

Restricted Net Assets: The portion of net assets that is held for a specific purpose. The City would typically restrict assets for debt service.

Revenues: Funds or monies that the government receives. It includes such items as tax receipts, fees from specific services, receipts from other governments, fines, forfeitures, grants, shared revenues, interest income and other financing sources.

(SSA) Special Service Area: An area of property legally designated by the City which provides a means for the City to levy and raise property taxes only from those properties within the area for services that specifically benefit the area subject to taxation.

Surplus and Reserves: A term used to describe the excess or deficit of revenues over expenditures (Surplus/Deficit). Reserves refers to the cash that is available to meet future obligations and has not been reserved for any future obligation.

Sworn: A term used to describe police or fire personnel who are sworn in by the Mayor.

Tax Levy: The total amount of money to be requested by the City before the calculation of the total permissible extension by the County.

Tax Rate: The amount of property tax levied for each \$100 of assessed valuation.

TIF (Tax-Increment Financing): A redevelopment tool available for use by municipalities where the City's cost of providing assistance with capital improvements and development or redevelopment of properties within the legally designated area are funded by the future property tax, sales tax, or other types of revenue that was generated with those capital or development/redevelopment improvements.

TIF District: An area of property within the City legally defined by a municipality that meets all the necessary requirements to be eligible for TIF.

User Fees: The payment of a fee for the direct receipt of a public service by the party who benefits from the service.

WTP: Water Treatment Plant

WWTP: Wastewater Treatment Plant

Web Site: An Internet site that provides information and services and a means of communicating. The City's web site provides a significant amount of information and services that residents can access 24 hours a day and seven days a week.