

Appendix

Batavia Statistics

General and Demographic Statistics

2013 Capital Improvement Project Summary

Capital Projects included in the 2013 Budget

2014 – 2017 Capital Improvement

Capital Projects in Development

Glossary

Fire Fleet

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

Calls for Service	EMS	Fire
2011	1,943	1,321
2010	1,801	1,488
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

Electric Utility

% Overhead	45
% Underground	55
Number of Substations	6
Miles of Fiber	25
Number of Streetlights	1,925
2011 MW Billed	462,899
2011 Peak MW Demand	101.8
Number of Customers	10,832

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)

2011	1.14	2006	1.01
2010	1.10	2005	1.02
2009	1.08	2004	1.06
2008	1.05	2003	1.03
2007	1.02		

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
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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

2011	997,366,424	2007	1,066,440,154
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

Tax Rate (per \$100 of EAV)

2011	\$0.672037	2007	\$0.541774
2010	\$0.592473	2006	\$0.555040
2009	\$0.559507	2005	\$0.574728
2008	\$0.549044	2004	\$0.553050

Capital Improvement Plan

The following projects encompass priority projects over the next five years. Projects that are slated for 2014 - 2017 are listed after 2013 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 2013 budget. Approval of the 2013 budget does not indicate approval for any project not part of the 2013 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.

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2013 - 2017 Capital Project

Project Name Deerpath Bridge Rehabilitation

Department Engineering

Team Leader

Andrea Podraza

Project Costs	2013	2014	2015	2016	2017	Future Yrs	Total
Prior Years Costs							\$ 110,404
Professional Services							
Design Engineering	90,030						90,030
Construction Engineering		150,000					150,000
Land/ROW Acquisition							
Infrastructure		1,050,000					1,050,000
Building Improvements							
Equipment							
Other							
Total Cost	\$ 90,030	\$ 1,200,000	\$	\$	\$	\$	\$ 1,400,434
Funding Source(s)	2013	2014	2015	2016	2017	Future Yrs	Total
Prior Years Funding							\$ 110,404
General Taxes/Fees	18,006	210,000					228,006
TIF/TIF Bonds							
Utility Rates/Reserves							
Grants/Other	72,024	840,000					912,024
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program	18,006	210,000					228,006
Total Funding	\$ 108,036	\$ 1,260,000	\$	\$	\$	\$	\$ 1,478,440

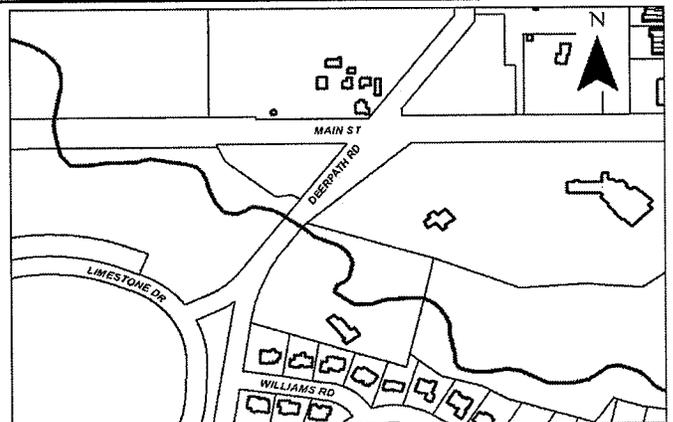
1. Project Description and Justification

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 started in late FY2012 and construction will start in FY2014. 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 \$1,060,347 from Federal Funds and local funds are \$265,086 for the entire project.

Current Yr Budget Code	Amount
Ph 2 Eng. 42-42-6360	\$90,030
Grant Reimb. 42-00-4232	-\$72,024
Total CY Budget	\$18,006



2013 - 2017 Capital Project

Project Name Main Street Reconstruction

Department Engineering

Team Leader

Karen Young

Project Costs	2013	2014	2015	2016	2017	Future Yrs	Total
Prior Years Costs							\$ 50,978
Professional Services							
Design Engineering	30,000						30,000
Construction Engineering			329,100				329,100
Land/ROW Acquisition							
Infrastructure			3,666,000				3,666,000
Building Improvements							
Equipment							
Other							
Total Cost	\$ 30,000	\$	\$ 3,995,100	\$	\$	\$	\$ 4,076,078
Funding Source(s)	2013	2014	2015	2016	2017	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	30,000		625,000				655,000
Total Funding	\$ 30,000	\$	\$ 3,995,100	\$	\$	\$	\$ 4,076,078

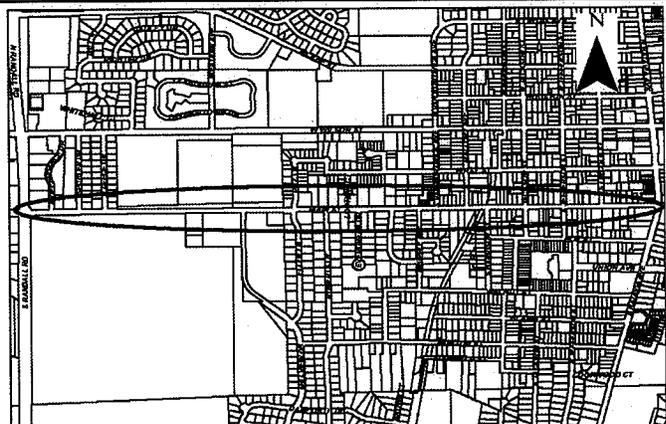
1. Project Description and Justification

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 FY2013 by in house staff. Phase 2 Engineering will start in FY2013 again by in house staff. At this point the only items a consultant will be used for is the environmental PESA, traffic analysis and the lighting design, which has been budgeted \$30,000. The actual roadway construction and water main work is anticipated in 2015, depending on IDOT approvals. 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
Eng. Assistance 18-47-6382	\$30,000
Total CY Budget	\$30,000



2013 - 2017 Capital Project

Project Name Route 31 and 25 pedestrian crossings (CMAQ)

Department Engineering

Team Leader

Noel Basquin

Project Costs	2013	2014	2015	2016	2017	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering	70,000						70,000
Construction Engineering	56,000						56,000
Land/ROW Acquisition							
Infrastructure	468,400						468,400
Building Improvements							
Equipment							
Other							
Total Cost	\$ 594,400	\$	\$	\$	\$	\$	\$ 594,400
Funding Source(s)	2013	2014	2015	2016	2017	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees	59,440						59,440
TIF/TIF Bonds	59,440						59,440
Utility Rates/Reserves							
Grants/Other	475,520						475,520
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$ 594,400	\$	\$	\$	\$	\$	\$ 594,400

1. Project Description and Justification

Installing pedestrian crossing at the following intersections along Rt. 25 at Lathem Street, State Street and Laurel Street and along Rt. 31 at Houston St., First Street, Union Ave, Morton Street and Millview Drive. All the crossings will have advance pedestrian crossing signs to inform the motoring public.

2. Project Status/Completed Work/Support for Funding

Phase 1 is in FY2012, Phase 2 is in FY 2013 and Phase 3 is in FY 2013. 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	\$35,000
Design Eng. 11-09-6355	\$35,000
Const. Eng. 18-47-6355	\$28,000
Const. Eng. 11-09-6355	\$28,000
Infrastructure 18-47-6355	\$234,200
Infrastructure 11-09-6355	\$234,200
IDOT Reimb. 18-00-4232	-\$237,760
IDOT Reimb. 11-00-4232	-\$237,760
Total CY Budget	\$118,880

2013 - 2017 Capital Project

Project Name Safe Routes to School - Rotolo Middle School

Department Engineering

Team Leader

Karen Young

Project Costs	2013	2014	2015	2016	2017	Future Yrs	Total
Prior Years Costs							\$ 42,673
Professional Services							
Design Engineering	42,673						42,673
Construction Engineering	52,028						52,028
Land/ROW Acquisition							
Infrastructure	129,000						129,000
Building Improvements							
Equipment							
Other							
Total Cost	\$ 223,701	\$	\$	\$	\$	\$	\$ 266,374
Funding Source(s)	2013	2014	2015	2016	2017	Future Yrs	Total
Prior Years Funding							\$ 42,673
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves							
Grants/Other	207,484						207,484
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program	16,217						16,217
Total Funding	\$ 223,701	\$	\$	\$	\$	\$	\$ 266,374

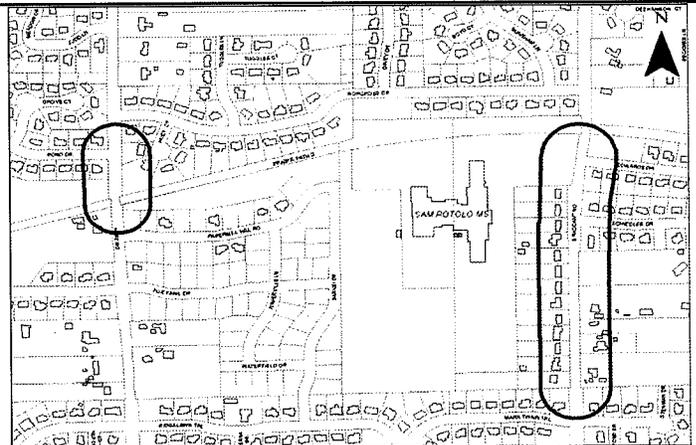
1. Project Description and Justification

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. These locations were identified as key routes for children to walk or ride to Rotolo Middle School as part of the Batavia Bicycle Plan. IDOT Section # 09-00074-00-SW.

2. Project Status/Completed Work/Support for Funding

This project has received Safe Routes to School Funding in the amount of 100% (\$220,621) for the original design scope, with a current balance of \$207,484. The City will be required to front the money with reimbursement from IDOT. If all approvals are received by IDOT in 2013, Staff anticipates construction in late 2013 or 2014. Since funding was originally received in 2009, construction costs have increased. The City will have to fund all costs above the original grant funding amount.

Current Yr Budget Code	Amount
Ph2/Ph3 Eng/Const 45-41-6474	\$207,484
Reimburse 45-00-4232	-\$207,484
City Share Constr 45-41-6474	\$16,217
Total CY Budget	\$16,217



2013 - 2017 Capital Project

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

Department Engineering

Team Leader

Karen Young

Project Costs	2013	2014	2015	2016	2017	Future Yrs	Total
Prior Years Costs							\$
Professional Services							
Design Engineering	20,405						20,405
Construction Engineering	26,173						26,173
Land/ROW Acquisition							
Infrastructure	126,300						126,300
Building Improvements							
Equipment							
Other							
Total Cost	\$ 172,878	\$	\$	\$	\$	\$	\$ 172,878
Funding Source(s)	2013	2014	2015	2016	2017	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	7,176						7,176
Total Funding	\$ 172,877	\$	\$	\$	\$	\$	\$ 172,877

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 Garfield Street. All of these locations were identified as key routes for children to walk or ride to School as part of the Batavia Bicycle Plan & Safe Routes to School evaluations. IDOT Section #10-00077-00-SW.

2. Project Status/Completed Work/Support for Funding

This project has received Safe Routes to School Funding in the amount of 100% (\$165,701) of the original design scope. The City will be required to front the money with reimbursement from IDOT. IDOT has approved Phase 1 and we will be working on the Phase 2 design in 2013. Since funding was originally recieved in 2009, construction costs have increased. The city will have to fund the difference, which is estimated currently at \$7,176. If all approvals are recieved by IDOT in 2013, Staff anticipates construction in late 2013 or 2014.

Current Yr Budget Code	Amount
Ph 2 Eng. & Const. 45-41-6474	\$165,701
Reimbursement 45-00-4232	-\$165,701
City Share Const. 45-41-6474	\$7,176
Total CY Budget	\$7,176



2013 - 2017 Capital Project

Project Name Wilson Street Interconnect Ph 3 & Const - Sec#09-00073-00-TL

Department Engineering

Team Leader

Karen Young

Project Costs	2013	2014	2015	2016	2017	Future Yrs	Total
Prior Years Costs							\$ 80,000
Professional Services							
Design Engineering							
Construction Engineering	55,871						55,871
Land/ROW Acquisition							
Infrastructure	286,329						286,329
Building Improvements							
Equipment							
Other							
Total Cost	\$ 342,200	\$	\$	\$	\$	\$	\$ 422,200
Funding Source(s)	2013	2014	2015	2016	2017	Future Yrs	Total
Prior Years Funding							\$ 80,000
General Taxes/Fees							
TIF/TIF Bonds	299,259						299,259
Utility Rates/Reserves	42,941						42,941
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$ 342,200	\$	\$	\$	\$	\$	\$ 422,200

1. Project Description and Justification

Wilson St. traffic signal interconnect and signal modernization at the following intersections: 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. IDOT Section #09-00073-00-TL.

2. Project Status/Completed Work/Support for Funding

The City has received \$88,000 CMAQ funds & 100% IDOT funds for the construction of standard IDOT items, which will require advance funding by the City in FY12 & 2013. IDOT will reimburse for all standard IDOT items. The City will be responsible for the upgraded lighting, painting of the poles and the EVP system.

Current Yr Budget Code	Amount	Map	
TIF City Con Share 11-09-6355	\$33,382		
Grant Reimb. 11-00-4232	-\$42,941		
TIF Construction 11-09-6355	\$308,818		
Total CY Budget	\$299,259		

2013 - 2017 Capital Project

Project Name Wilson Street Streetscape & Interconnect - Section 12-00073-01-TL

Department Engineering

Team Leader

Noel Basquin

Project Costs	2013	2014	2015	2016	2017	Future Yrs	Total
Prior Years Costs							\$ 285,000
Professional Services							
Design Engineering							
Construction Engineering	398,821						398,821
Land/ROW Acquisition							
Infrastructure	3,637,318						3,637,318
Building Improvements							
Equipment							
Other							
Total Cost	\$ 4,036,139	\$	\$	\$	\$	\$	\$ 4,321,139
Funding Source(s)	2013	2014	2015	2016	2017	Future Yrs	Total
Prior Years Funding							\$ 285,000
General Taxes/Fees							
TIF/TIF Bonds	886,013						886,013
Utility Rates/Reserves	540,496						540,496
Grants/Other	2,609,630						2,609,630
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$ 4,036,139	\$	\$	\$	\$	\$	\$ 4,036,139

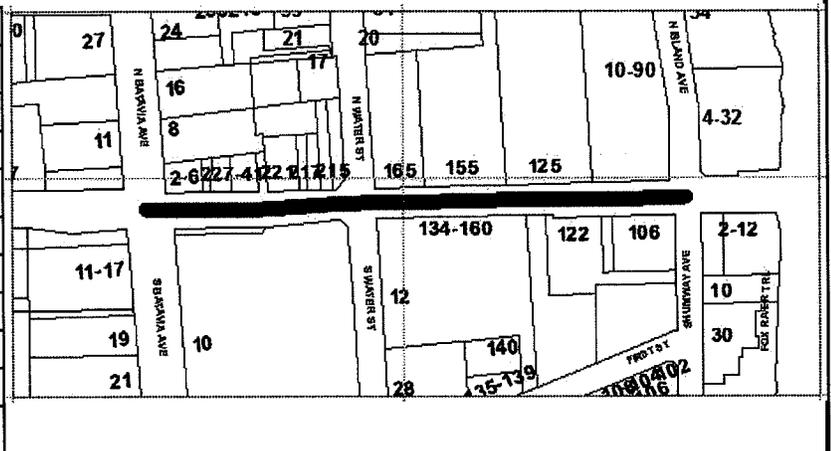
1. Project Description and Justification

Construction of streetscape improvements on Wilson Street from Island/Shumway Avenue to Batavia Avenue. Installation of traffic signal interconnect & modernization at the intersections of Wilson Street & Island/Shumway Avenue and Wilson Street and Batavia Avenue.

2. Project Status/Completed Work/Support for Funding

Construction will take place in 2013. The City is eligible to receive \$1.5 million in ITEP funds and 100% of the standard IDOT traffic signal cost. 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 City Share 11-09-6355	\$782,453
(Signal Non-Participating Benches, Planters)	
TIF Signal Constr 11-09-6355	\$1,109,630
Signal Grant 11-00-4232	-\$1,109,630
WM (25% TIF) 11-09-6355	\$103,560
WM (75% Utility) 30-71-6355	\$310,680
San (100% Utility) 31-83-6355	\$229,816
Total CY Budget	\$1,426,509



2013 - 2017 Capital Project

Project Name Cherry Park Substation Improvements

Department Electric

Team Leader _____

Steven Allen

Project Costs	2013	2014	2015	2016	2017	Future Yrs	Total
Prior Years Costs							\$ 270,000
Professional Services							
Design Engineering							
Construction Engineering	180,000						180,000
Land/ROW Acquisition							
Infrastructure	305,000						305,000
Building Improvements	320,000						320,000
Equipment	900,000						900,000
Other							
Total Cost	\$ 1,705,000	\$	\$	\$	\$	\$	\$ 1,975,000
Funding Source(s)	2013	2014	2015	2016	2017	Future Yrs	Total
Prior Years Funding							\$ 270,000
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves	1,705,000						1,705,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$ 1,705,000	\$	\$	\$	\$	\$	\$ 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	\$436,000
21-61-6355	\$715,000
21-61-6452	\$554,000
Total CY Budget	\$1,705,000



2013 - 2017 Capital Project

Project Name Fiber Optic Extensions and Improvements

Department Electric

Team Leader

Bob Rogde

Project Costs	2013	2014	2015	2016	2017	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering							
Construction Engineering	50,000						50,000
Land/ROW Acquisition							
Infrastructure	250,000						250,000
Building Improvements							
Equipment							
Other							
Total Cost	\$ 300,000	\$	\$	\$	\$	\$	\$ 300,000
Funding Source(s)	2013	2014	2015	2016	2017	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves	200,000						200,000
Grants/Other	100,000						100,000
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$ 300,000	\$	\$	\$	\$	\$	\$ 300,000

1. Project Description and Justification

This is a multiyear project. Costs from 2013 will be used to project future years. In 2013 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	\$150,000
Total CY Budget	\$300,000



2013 - 2017 Capital Project

Project Name Rubicon Technology - Beach Lane - Off Site

Department Electric

Team Leader

Mustafa Kahvedzic

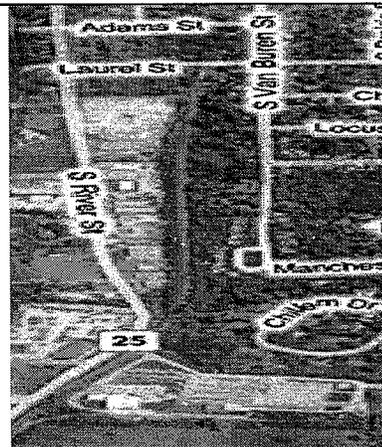
Project Costs	2013	2014	2015	2016	2017	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering							
Construction Engineering	125,000						125,000
Land/ROW Acquisition							
Infrastructure	795,000						795,000
Building Improvements							
Equipment							
Other							
Total Cost	\$ 920,000	\$	\$	\$	\$	\$	\$ 920,000
Funding Source(s)	2013	2014	2015	2016	2017	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves	475,000						475,000
Grants/Other	445,000						445,000
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$ 920,000	\$	\$	\$	\$	\$	\$ 920,000

1. Project Description and Justification

URD installation will include 9-way duct banks, 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	\$575,000
21-00-4543	-\$445,000
(Reimbursement)	
Total CY Budget	\$475,000



2013 - 2017 Capital Project

Project Name Rubicon Technology - Beach Lane - On Site

Department Electric

Team Leader _____

Mustafa Kahvedzic

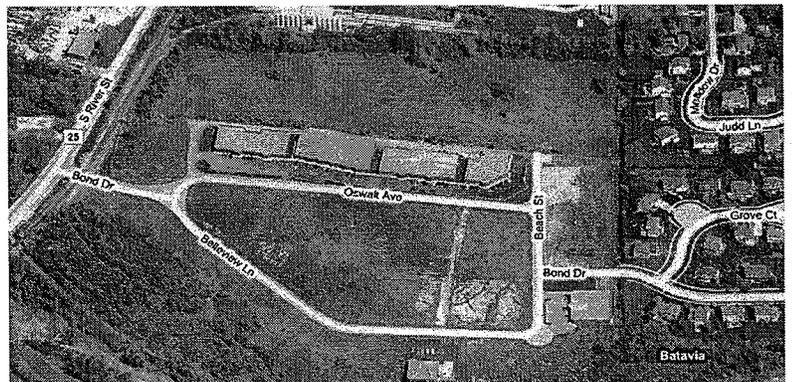
Project Costs	2013	2014	2015	2016	2017	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering							
Construction Engineering	170,000						170,000
Land/ROW Acquisition							
Infrastructure	1,700,000						1,700,000
Building Improvements							
Equipment							
Other							
Total Cost	\$ 1,870,000	\$	\$	\$	\$	\$	\$ 1,870,000
Funding Source(s)	2013	2014	2015	2016	2017	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves							
Grants/Other	1,870,000						1,870,000
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$ 1,870,000	\$	\$	\$	\$	\$	\$ 1,870,000

1. Project Description and Justification

New Rubicon Technology 35 kV facility will include 4 automated switches, 2 primary meter module and 8 - 10 transformers. 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	\$635,000
21-61-6452	\$500,000
21-00-4543	-\$1,870,000
(Reimbursement)	
Total CY Budget	\$0



2013 - 2017 Capital Project

Project Name Asset and Infrastructure Management Software

Department Information Systems

Team Leader

Howard Chason

Project Costs	2013	2014	2015	2016	2017	Future Yrs	Total
Prior Years Costs							
Professional Services	50,000						50,000
Design Engineering							
Construction Engineering							
Land/ROW Acquisition							
Infrastructure							
Building Improvements							
Equipment							
Other	100,000						100,000
Total Cost	\$ 150,000	\$	\$	\$	\$	\$	\$ 150,000
Funding Source(s)	2013	2014	2015	2016	2017	Future Yrs	Total
Prior Years Funding							\$
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves	150,000						150,000
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 us to collect, summarize, analyze, value, and report on any piece of infrastructure in the City. It should integrate inventory, work orders, service requests, project planning 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 facilitate inter-departmental communication resulting in improved efficiency to the residents.

2. Project Status/Completed Work/Support for Funding

A project team will be formulated to gather the requirements for the system so an RFP can be issued in 2013. The proposals that best meet our needs will be brought in for demonstrations. A recommendation by the team will be made to the City Council during the year. The project is budgeted in Electric for the initial phase of funding. Other departments will be added in future years with reimbursement or payment from those funds then.

Current Yr Budget Code	Amount
21-64-6355	\$150,000
Total CY Budget	\$150,000

2013 - 2017 Capital Project

Project Name 1300 S River Service 34.5kV Rebuild

Department Public Works

Team Leader

Mustafa Kahvedzic

Project Costs	2013	2014	2015	2016	2017	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering							
Construction Engineering	20,000						20,000
Land/ROW Acquisition							
Infrastructure	120,000						120,000
Building Improvements							
Equipment							
Other							
Total Cost	\$ 140,000	\$	\$	\$	\$	\$	\$ 140,000
Funding Source(s)	2013	2014	2015	2016	2017	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

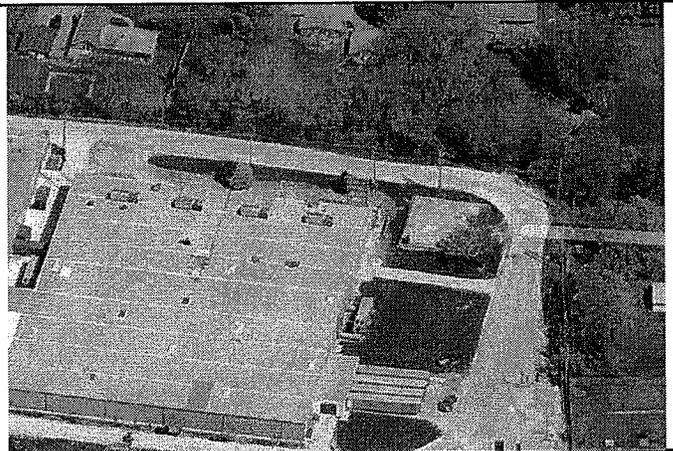
1. Project Description and Justification

New 35kV pad mount primary meter module will be installed with new automated 35kV recloser. Existing OVH metering structure will be removed. The old Amercian Can Substation site will be demolished and restored.

2. Project Status/Completed Work/Support for Funding

This work will be completed by City of Batavia - Electric Dept. and contract help.

Current Yr Budget Code	Amount
21-61-6264	\$70,000
21-61-6266	\$10,000
21-61-6355	\$60,000
Total CY Budget	\$140,000



2013 - 2017 Capital Project

Project Name Sanitary Sewer Evaluation Study (SSES)

Department Sanitary Sewer

Team Leader

John Dillon

Project Costs	2013	2014	2015	2016	2017	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering							
Construction Engineering							
Land/ROW Acquisition							
Infrastructure	350,000	350,000	100,000	350,000	100,000		1,250,000
Building Improvements							
Equipment							
Other							
Total Cost	\$ 350,000	\$ 350,000	\$ 100,000	\$ 350,000	\$ 100,000	\$	\$ 1,250,000
Funding Source(s)	2013	2014	2015	2016	2017	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves	350,000	350,000	100,000	350,000	100,000		1,250,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$ 350,000	\$ 350,000	\$ 100,000	\$ 350,000	\$ 100,000	\$	\$ 1,250,000

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 2013.

Current Yr Budget Code	Amount
31-83-6355	\$350,000
Total CY Budget	\$350,000

2013 - 2017 Capital Project

Project Name Treatment Plant Expansion Study

Department Wastewater

Team Leader

Byron Ritchason

Project Costs	2013	2014	2015	2016	2017	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering	200,000						
Construction Engineering		50,000					50,000
Land/ROW Acquisition							
Infrastructure	160,000	500,000					500,000
Building Improvements							
Equipment							
Other							
Total Cost	\$ 360,000	\$ 550,000	\$	\$	\$	\$	\$ 910,000
Funding Source(s)	2013	2014	2015	2016	2017	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves	360,000	550,000					910,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$ 360,000	\$ 550,000	\$	\$	\$	\$	\$ 910,000

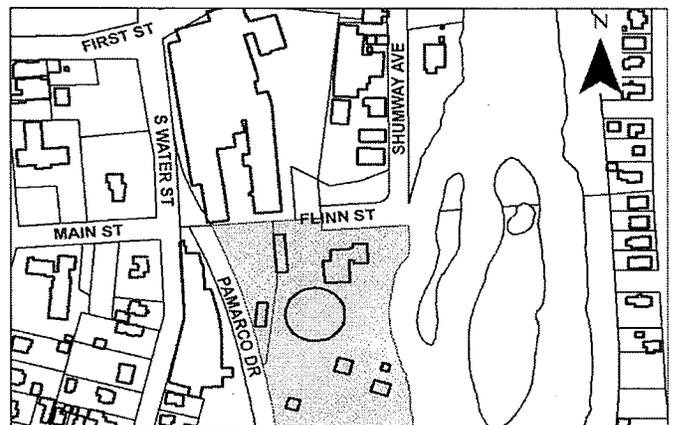
1. Project Description and Justification

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

Design engineering to begin late 2012/early 2013 for upgrades and rehabilitation to the WWTP. Anticipating some construction to begin in late 2013.

Current Yr Budget Code	Amount
31-81-6355	\$160,000
31-81-6360	\$200,000
Total CY Budget	\$360,000



2013 - 2017 Capital Project

Project Name Water Meter Change-Out Program

Department Water

Team Leader

John Dillon

Project Costs	2013	2014	2015	2016	2017	Future Yrs	Total
Prior Years Costs							\$ 175,000
Professional Services							
Design Engineering							
Construction Engineering							
Land/ROW Acquisition							
Infrastructure	300,000						300,000
Building Improvements							
Equipment							
Other							
Total Cost	\$ 300,000	\$	\$	\$	\$	\$	\$ 475,000
Funding Source(s)	2013	2014	2015	2016	2017	Future Yrs	Total
Prior Years Funding							\$ 175,000
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	\$	\$	\$	\$	\$	\$ 475,000

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 2013.

Current Yr Budget Code	Amount
30-71-6268	\$150,000
31-83-6355	\$150,000
Total CY Budget	\$300,000

2013 - 2017 Capital Project

Project Name Well #4 Improvements

Department Water

Team Leader John Dillon

John Dillon

Project Costs	2013	2014	2015	2016	2017	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)	2013	2014	2015	2016	2017	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

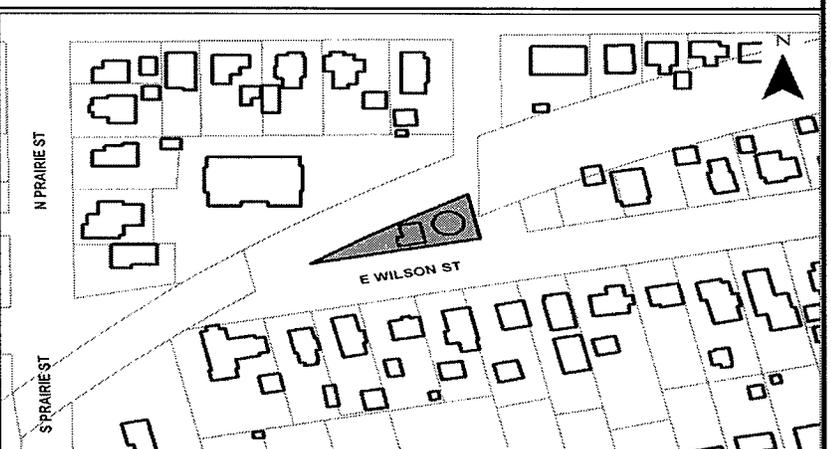
Well #4 is in need of rehabilitation. The well was last rehabilitated in 2003.

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 2013.

Current Yr Budget Code	Amount
30-72-6340	\$115,000
30-72-6360	\$25,000
Total CY Budget	\$140,000



2013 - 2017 Capital Project

Project Name Houston Street Streetscape

Department Engineering

Team Leader _____

Andrea Podraza

Project Costs	2013	2014	2015	2016	2017	Future Yrs	Total
Prior Years Costs							\$ 211,000
Professional Services							
Design Engineering							
Construction Engineering		300,000					300,000
Land/ROW Acquisition							
Infrastructure		3,267,000					3,267,000
Building Improvements							
Equipment							
Other							
Total Cost	\$	\$ 3,567,000	\$	\$	\$	\$	\$ 3,778,000
Funding Source(s)	2013	2014	2015	2016	2017	Future Yrs	Total
Prior Years Funding							\$ 211,000
General Taxes/Fees							
TIF/TIF Bonds		2,600,000					2,600,000
Utility Rates/Reserves		467,000					467,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program		500,000					500,000
Total Funding	\$	\$ 3,567,000	\$	\$	\$	\$	\$ 3,778,000

1. Project Description and Justification

The construction improvements consist of the complete reconstruction including curb/gutter, bituminous pavement, storm sewer, lighting, bikepath, watermain and sidewalk from Island Ave. to Batavia Ave. Along with the road being reconstructed, pavers, benches, planters, trees and vertical elements are being installed to enhance the roadway.

2. Project Status/Completed Work/Support for Funding

Engineering design for this project was completed in 2012. Construction will be delayed due to the total cost of the project. The project may begin in 2014 but it is undetermined at this time.

Current Yr Budget Code	Amount
Total CY Budget	\$0

2013 - 2017 Capital Project

Project Name Pine Street 12kV Underground Electric

Department Electric

Team Leader

Mustafa Kahvedzic

Project Costs	2013	2014	2015	2016	2017	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering							
Construction Engineering		50,000					50,000
Land/ROW Acquisition							
Infrastructure		340,000					340,000
Building Improvements							
Equipment							
Other							
Total Cost	\$	\$ 390,000	\$	\$	\$	\$	\$ 390,000
Funding Source(s)	2013	2014	2015	2016	2017	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves		390,000					390,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$	\$ 390,000	\$	\$	\$	\$	\$ 390,000

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



2013 - 2017 Capital Project

Project Name Windmill Cove Underground Electric Replacement

Department Electric

Team Leader

Mustafa Kahvedzic

Project Costs	2013	2014	2015	2016	2017	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering							
Construction Engineering		100,000					100,000
Land/ROW Acquisition							
Infrastructure		937,000					937,000
Building Improvements							
Equipment							
Other							
Total Cost	\$	\$ 1,037,000	\$	\$	\$	\$	\$ 1,037,000
Funding Source(s)	2013	2014	2015	2016	2017	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves		1,037,000					1,037,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$	\$ 1,037,000	\$	\$	\$	\$	\$ 1,037,000

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



2013 - 2017 Capital Project

Project Name Document Management System

Department Information Systems

Team Leader Howard Chason

Howard Chason

Project Costs	2013	2014	2015	2016	2017	Future Yrs	Total
Prior Years Costs							
Professional Services		15,000		5,000			20,000
Design Engineering							
Construction Engineering							
Land/ROW Acquisition							
Infrastructure							
Building Improvements							
Equipment		5,000					5,000
Other		45,000		5,000			50,000
Total Cost	\$	\$ 65,000	\$	\$ 10,000	\$	\$	\$ 75,000
Funding Source(s)	2013	2014	2015	2016	2017	Future Yrs	Total
Prior Years Funding							\$
General Taxes/Fees		50,000		10,000			60,000
TIF/TIF Bonds							
Utility Rates/Reserves		15,000					15,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$	\$ 65,000	\$	\$ 10,000	\$	\$	\$ 75,000

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

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.

Current Yr Budget Code	Amount
Total CY Budget	\$0

2013 - 2017 Capital Project

Project Name Replacement of 1991 Pierce Lance Pumper

Department Fire

Team Leader Randy Diecke

Randy Diecke

Project Costs	2013	2014	2015	2016	2017	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering							
Construction Engineering							
Land/ROW Acquisition							
Infrastructure							
Building Improvements							
Equipment		600,000					600,000
Other							
Total Cost	\$	\$ 600,000	\$	\$	\$	\$	\$ 600,000
Funding Source(s)	FY2013	FY2014	FY2015	FY2016	FY2017	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees		600,000					600,000
TIF/TIF Bonds							
Utility Rates/Reserves							
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$	\$ 600,000	\$	\$	\$	\$	\$ 600,000

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 current road miles are 138,184 with 12,657 engine hours. 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



2013 - 2017 Capital Project

Project Name Chlorine Generator

Department Water

Team Leader

John Dillon

Project Costs	2013	2014	2015	2016	2017	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)	2013	2014	2015	2016	2017	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 it's 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
Total CY Budget	\$0

2013 - 2017 Capital Project

Project Name Batavia Apartments Underground Electric Rebuild

Department Electric

Team Leader Mustafa Kahvedzic

Mustafa Kahvedzic

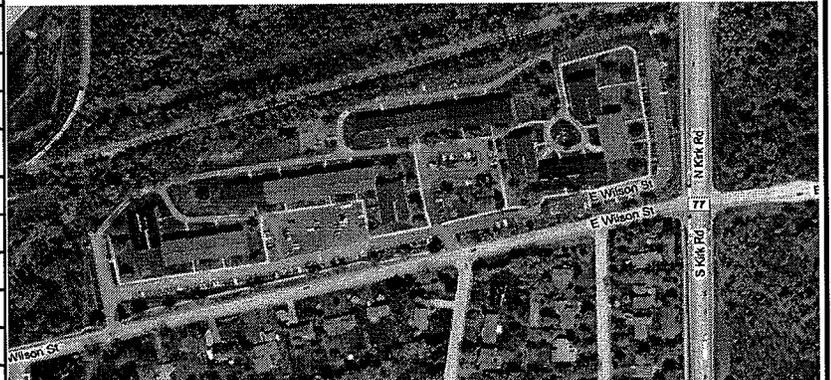
Project Costs	2013	2014	2015	2016	2017	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering							
Construction Engineering							
Land/ROW Acquisition							
Infrastructure			180,000				180,000
Building Improvements							
Equipment							
Other							
Total Cost	\$	\$	\$ 180,000	\$	\$	\$	\$ 180,000
Funding Source(s)	2013	2014	2015	2016	2017	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



2013 - 2017 Capital Project

Project Name Carlisle Rd/Batavia Ave Overhead Electric Rebuild

Department Electric

Team Leader

Brian Bettin

Project Costs	2013	2014	2015	2016	2017	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)	2013	2014	2015	2016	2017	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



2013 - 2017 Capital Project

Project Name Highlands Electric Improvements

Department Electric

Team Leader Brian Bettin

Brian Bettin

Project Costs	2013	2014	2015	2016	2017	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)	2013	2014	2015	2016	2017	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



2013 - 2017 Capital Project

Project Name Industrial Customer Conversions 12kV to 35kV

Department Electric

Team Leader

Brian Bettin

Project Costs	2013	2014	2015	2016	2017	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)	2013	2014	2015	2016	2017	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



2013 - 2017 Capital Project

Project Name North Batavia Avenue Overhead Electric Rebuild

Department Electric

Team Leader

Brian Bettin

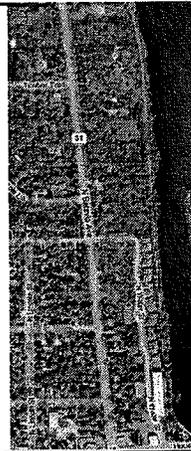
Project Costs	2013	2014	2015	2016	2017	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering							
Construction Engineering							
Land/ROW Acquisition							
Infrastructure			200,000				200,000
Building Improvements							
Equipment							
Other							
Total Cost	\$	\$	\$ 200,000	\$	\$	\$	\$ 200,000
Funding Source(s)	2013	2014	2015	2016	2017	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



2013 - 2017 Capital Project

Project Name Installation of Sludge De-Watering Centrifuge

Department Wastewater

Team Leader

Byron Ritchason

Project Costs	2013	2014	2015	2016	2017	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)	2013	2014	2015	2016	2017	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

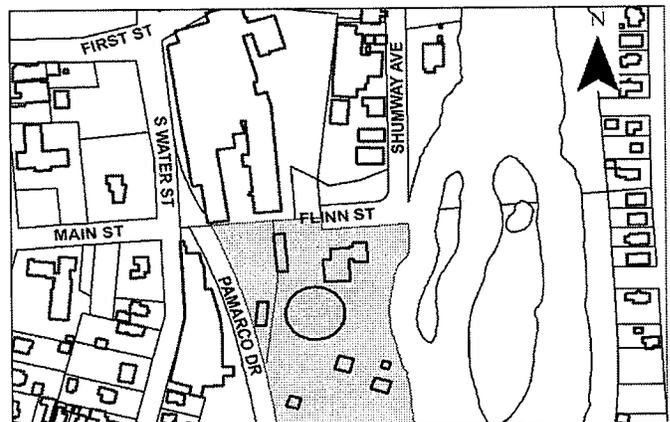
1. Project Description and Justification

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



2013 - 2017 Capital Project

Project Name Randall Road Lift Station Rehabilitation

Department Wastewater

Team Leader

Byron Ritchason

Project Costs	2013	2014	2015	2016	2017	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)	2013	2014	2015	2016	2017	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

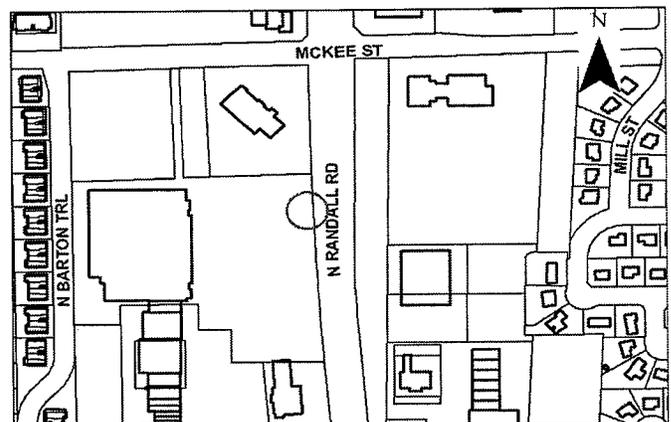
1. Project Description and Justification

The Randall Rd. lift station was built in the mid 1980's and before 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



2013 - 2017 Capital Project

Project Name Maple Ln. WM Replacement

Department Water

Team Leader

John Dillon

Project Costs	2013	2014	2015	2016	2017	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)	2013	2014	2015	2016	2017	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 2015.

Current Yr Budget Code	Amount
Total CY Budget	\$0

2013 - 2017 Capital Project

Project Name Carriage Crest Underground Electric Rebuild

Department Electric

Team Leader

Brian Bettin

Project Costs	2013	2014	2015	2016	2017	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)	2013	2014	2015	2016	2017	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



2013 - 2017 Capital Project

Project Name Woodland Hills Overhead Electric Rebuild

Department Electric

Team Leader

Brian Bettin

Project Costs	2013	2014	2015	2016	2017	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)	2013	2014	2015	2016	2017	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



2013 - 2017 Capital Project

Project Name Replacement of Fire Department Staff Vehicle

Department Fire

Team Leader Randy Diecke

Randy Diecke

Project Costs	2013	2014	2015	2016	2017	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering							
Construction Engineering							
Land/ROW Acquisition							
Infrastructure							
Building Improvements							
Equipment				35,000			35,000
Other							
Total Cost	\$	\$	\$	\$ 35,000	\$	\$	\$ 35,000
Funding Source(s)	FY2013	FY2014	FY2015	FY2016	FY2017	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees				35,000			35,000
TIF/TIF Bonds							
Utility Rates/Reserves							
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$	\$	\$	\$ 35,000	\$	\$	\$ 35,000

1. Project Description and Justification

This vehicle will be a front line Command Car for the department. The vehicle will replace a 2004 Ford Explorer. The Command Car has the various radios, command boards and computers to access preplans and emergency dispatch information on calls.

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



2013 - 2017 Capital Project

Project Name WWTP Land Acquisition

Department Wastewater

Team Leader

Byron Ritchason

Project Costs	2013	2014	2015	2016	2017	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)	2013	2014	2015	2016	2017	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

2013 - 2017 Capital Project

Project Name Union Ave. WM Replacement

Department Water

Team Leader

John Dillon

Project Costs	2013	2014	2015	2016	2017	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)	2013	2014	2015	2016	2017	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 being replaced due to poor fire flows.

2. Project Status/Completed Work/Support for Funding

Pending Budget approval for 2016.

Current Yr Budget Code	Amount
Total CY Budget	\$0

2013 - 2017 Capital Project

Project Name Water St. WM Replacement

Department Water

Team Leader

John Dillon

Project Costs	2013	2014	2015	2016	2017	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)	2013	2014	2015	2016	2017	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 being replaced between Main St. and Union St. due to poor fire flows.

2. Project Status/Completed Work/Support for Funding

Pending Budget approval for 2016.

Current Yr Budget Code	Amount
Total CY Budget	\$0

2013 - 2017 Capital Project

Project Name McKee Street Substation Improvements

Department Electric

Team Leader

Bob Rogde

Project Costs	2013	2014	2015	2016	2017	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)	2013	2014	2015	2016	2017	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

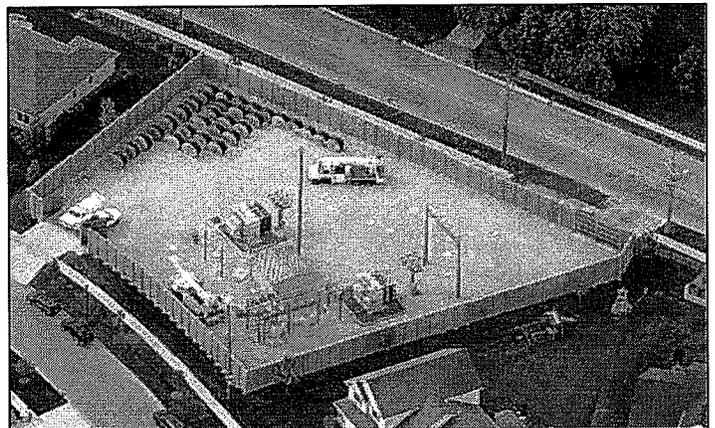
1. Project Description and Justification

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 2017 include updates to the control house and all electrical equipment.

Current Yr Budget Code	Amount
Total CY Budget	\$0



2013 - 2017 Capital Project

Project Name Replacement 1996 Seagrave Engine

Department Fire

Team Leader Randy Diecke

Randy Diecke

Project Costs	2013	2014	2015	2016	2017	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering							
Construction Engineering							
Land/ROW Acquisition							
Infrastructure							
Building Improvements							
Equipment					700,000		700,000
Other							
Total Cost	\$	\$	\$	\$	\$ 700,000	\$	\$ 700,000
Funding Source(s)	FY2013	FY2014	FY2015	FY2016	FY2017	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees					700,000		700,000
TIF/TIF Bonds							
Utility Rates/Reserves							
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$	\$	\$	\$	\$ 700,000	\$	\$ 700,000

1. Project Description and Justification

Replacement of a 1996 Seagrave Engine. This engine will be 21 years old in late 2017. The current road miles are 65,329 with 1,362 engine hours. 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 1996 Seagrave Engine 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



2012 - 2016 Capital Project

Project Name Raddant Rd 12kV Underground Electric

Department Electric

Team Leader _____

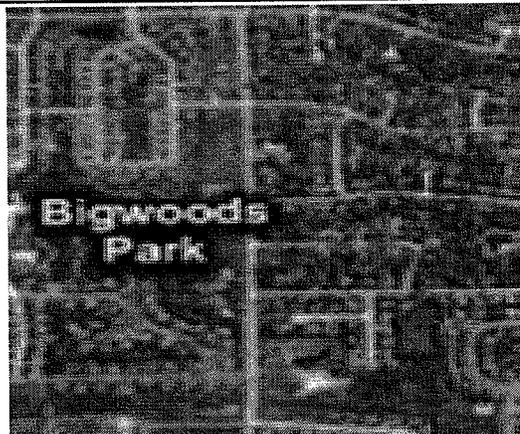
Project Costs	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering							
Construction Engineering							
Land/ROW Acquisition							
Infrastructure				430,000			430,000
Building Improvements							
Equipment							
Other							
Total Cost	\$	\$	\$	\$ 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

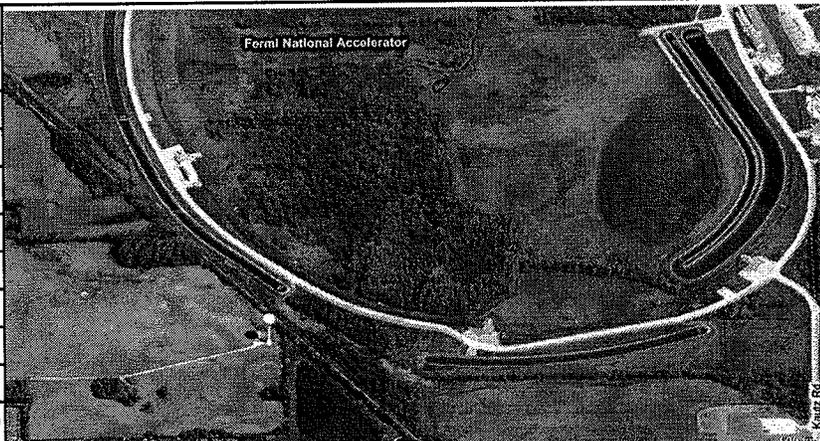
Project Costs	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering							
Construction Engineering							
Land/ROW Acquisition							
Infrastructure				805,000			805,000
Building Improvements							
Equipment							
Other							
Total Cost	\$	\$	\$	\$ 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 N-E Substation - Underground Feeder L3415

Department Electric

Team Leader Bob Rogde

Bob Rogde

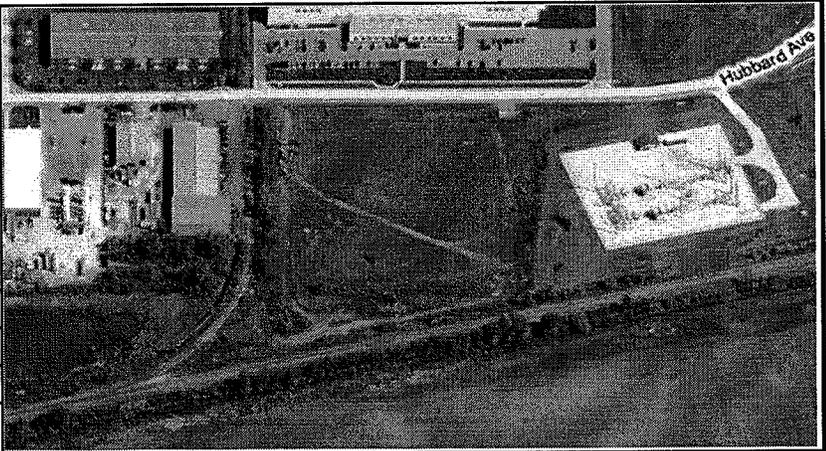
Project Costs	2012	2013	2014	2015	2016	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering							
Construction Engineering							
Land/ROW Acquisition							
Infrastructure					1,300,000		1,300,000
Building Improvements							
Equipment							
Other							
Total 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



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.