

Appendix

Batavia Statistics

General and Demographic Statistics

2015-2019 Budget Projections

Five-year Macro Projections.

2015 Capital Improvement Project Summary

Capital Projects included in the 2015 Budget

2016 – 2019 Capital Improvements

Capital Projects in Development

Fund Balance Policy

Investment of Public Funds Policy

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

2014	10.59	2004	9.17
2012	10.41	2003	9.08
2006	9.71	2002	9.02
2005	9.64	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

2013	1,511	2009	922
2012	1,394	2008	1,053
2011	1,371	2007	1,347
2010	2,025	2006	1,313

New Construction Permits

	Industrial	Commercial	Residential
2013	0	2	7
2012	1	2	11
2011	0	1	7
2010	0	1	6
2009	0	2	3

Police Department

Current Force 40

Police Calls for Service

2013	13,186	2009	12,193
2012	12,740	2008	13,345
2011	11,754	2007	13,268
2010	12,690	2006	13,033

Criminal Offenses

	Total	Violent	Theft/Other
2012	518	33	485
2011	459	25	434
2010	557	40	517
2009	621	29	592
2008	682	44	638
2007	688	41	647

Auto Accidents

2011	723	2007	1,048
2010	772	2006	1,035
2009	777	2005	1,034
2008	996	2004	1,064

Fire Department

Number of Firefighters	23
Number of Paid on Call	36
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
2013	2,110	1,429
2012	2,057	1,401
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

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	10,866	

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	1,500
Hydrants	1,600
Number of Services	9,290

Annual Water Pumped (Billion Gallons)

2013	1.01	2008	1.05
2012	1.12	2007	1.02
2011	1.14	2006	1.01
2010	1.10	2005	1.02
2009	1.08	2004	1.06

Average Daily Pumpage	2.7 MG
Maximum Daily Pumpage	5.5 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	9,104
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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			
2013	913,768,374	2009	1,091,136,051
2012	956,787,649	2008	1,106,478,287
2011	997,366,424	2007	1,066,440,154
2010	1,053,784,460	2006	1,002,049,687

Tax Rate (per \$100 of EAV)			
2013	\$0.731342	2009	\$0.559507
2012	\$0.695886	2008	\$0.549044
2011	\$0.672037	2007	\$0.541774
2010	\$0.592473	2006	\$0.555040

City of Batavia 5 Year General Fund Budget Projection

Revenues

	2015	2016	2017	2018	2019
Local Use Tax	\$463,601	\$468,237	\$472,919	\$477,649	\$482,425
Pers Property Repl Tax	\$194,897	\$196,846	\$198,814	\$200,803	\$202,811
State Income Tax	\$2,505,214	\$2,530,266	\$2,555,569	\$2,581,124	\$2,606,936
State & Federal Grants	\$1,200	\$1,212	\$1,224	\$1,236	\$1,249
B & C Fire Prot Dist	\$242,000	\$244,420	\$246,864	\$249,333	\$251,826
Maintenance of State Highways	\$43,609	\$44,045	\$44,486	\$44,930	\$45,380
Township Transit Reimb.	\$64,000	\$65,280	\$66,586	\$67,917	\$69,276
Intergovernmental	\$3,514,521	\$3,550,306	\$3,586,462	\$3,622,993	\$3,659,902
Utility & Use Taxes and Fees	\$3,957,317	\$3,996,890	\$4,036,859	\$4,077,228	\$4,118,000
Waste Transfer Fee	\$575,000	\$580,750	\$586,558	\$592,423	\$598,347
Payments in Lieu of Taxes	\$16,500	\$16,830	\$17,167	\$767,510	\$767,510
ROW Franchise Fees	\$448,445	\$452,929	\$457,459	\$462,033	\$466,654
Municipal Taxes/Fees	\$4,997,262	\$5,047,400	\$5,098,042	\$5,899,194	\$5,950,511
Real Estate Taxes - General	\$4,001,143	\$3,924,524	\$3,855,885	\$3,785,186	\$3,712,366
Real Estate Taxes - Pension	\$2,211,376	\$2,287,995	\$2,356,634	\$2,427,333	\$2,500,153
SSA Property Tax	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000
Road & Bridge Tax	\$34,500	\$34,500	\$34,500	\$34,500	\$34,500
Property Taxes	\$6,253,019	\$6,253,019	\$6,253,019	\$6,253,019	\$6,253,019
State Sales Tax	\$5,039,367	\$5,114,958	\$5,217,257	\$5,295,516	\$5,374,948
Non-Home Rule Sales Tax	\$3,707,624	\$3,763,238	\$2,878,878	\$2,922,061	\$2,965,892
Sales Taxes	\$8,746,991	\$8,878,196	\$8,096,134	\$8,217,576	\$8,340,840
Licenses	\$58,050	\$58,050	\$58,050	\$58,050	\$58,050
Building Permits	\$195,000	\$198,900	\$202,878	\$206,936	\$211,074
Engineering Plan Review Fee	\$10,890	\$11,108	\$11,330	\$11,557	\$11,788
Engineering Inspection Fee	\$23,522	\$23,992	\$24,472	\$24,962	\$25,461
Plumbing Inspection Fee	\$28,500	\$29,070	\$29,651	\$30,244	\$30,849
Planning & Zoning Fees	\$15,000	\$15,150	\$15,302	\$15,455	\$15,609
Survey Monumentation Fee	\$11,025	\$2,500	\$2,500	\$2,500	\$2,500
Leaf & Brush Collection	\$270,500	\$270,500	\$270,500	\$270,500	\$270,500
Grave Opening Fee	\$36,000	\$36,360	\$36,724	\$37,091	\$37,462
Care Of Lots	\$12,000	\$12,120	\$12,241	\$12,364	\$12,487
Police Reimbursements	\$105,000	\$107,100	\$109,242	\$111,427	\$113,655
Fees & Services	\$765,487	\$764,850	\$772,890	\$781,084	\$789,436
Fines & Fees	\$185,000	\$188,700	\$192,474	\$196,323	\$200,250
Parking Tickets	\$50,000	\$50,750	\$51,511	\$52,284	\$53,068
Fines and Forfeitures	\$235,000	\$239,450	\$243,985	\$248,607	\$253,318
Sale Of Burial Lots	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000
Reimbursements	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000
Miscellaneous Revenue	\$130,000	\$130,000	\$130,000	\$130,000	\$130,000
Investment Income	\$32,000	\$32,640	\$33,293	\$33,959	\$34,638
Other Revenues	\$257,000	\$257,640	\$258,293	\$258,959	\$259,638
Total Revenues	\$24,769,280	\$24,990,861	\$24,308,825	\$25,281,432	\$25,506,663

**City of Batavia 5 Year General Fund Budget Projection
Expenditures, Surplus (Deficit), Reserves and Days Operation**

	2015	2016	2017	2018	2019
Salaries and Wages	\$10,883,066	\$11,209,558	\$11,545,845	\$11,892,220	\$12,248,987
Overtime	\$555,962	\$561,522	\$567,137	\$572,808	\$578,536
Double-time	\$89,000	\$90,780	\$92,596	\$94,448	\$96,336
Stand-by	\$34,000	\$34,680	\$35,374	\$36,081	\$36,803
Outside Work Agreement	\$17,847	\$15,000	\$15,300	\$15,606	\$15,918
Part-time Wages	\$578,527	\$590,098	\$601,899	\$613,937	\$626,216
Wages	\$12,158,402	\$12,501,637	\$12,858,150	\$13,225,100	\$13,602,796
City Health Ins Contribution	\$2,191,111	\$2,278,755	\$2,369,906	\$2,464,702	\$2,563,290
Worker's Compensation Self-Ins.	\$353,920	\$353,920	\$353,920	\$353,920	\$353,920
Work Comp POC's	\$3,000	\$3,060	\$3,121	\$3,184	\$3,247
City IMRF Pension Contribution	\$646,452	\$660,997	\$675,870	\$691,077	\$706,626
City Share FICA and Medicare	\$516,723	\$528,349	\$540,237	\$552,392	\$564,821
City Pension Contribution	\$2,221,354	\$2,287,995	\$2,356,634	\$2,427,333	\$2,500,153
Benefits	\$5,932,560	\$6,113,076	\$6,299,688	\$6,492,608	\$6,692,058
Board of Police & Fire Comm.	\$39,150	\$20,000	\$20,000	\$15,000	\$25,000
Memberships	\$37,642	\$37,830	\$38,019	\$38,209	\$38,401
Medical Examinations	\$12,000	\$12,240	\$12,485	\$12,734	\$12,989
Employee Recognition	\$25,000	\$25,500	\$26,010	\$26,530	\$27,061
Meal Allowance	\$2,500	\$2,550	\$2,601	\$2,653	\$2,706
Training EMS	\$2,400	\$2,448	\$2,497	\$2,547	\$2,598
Training & Seminars	\$91,589	\$92,047	\$92,507	\$92,970	\$93,435
Fire Prevention Training	\$1,330	\$1,357	\$1,384	\$1,411	\$1,440
Travel & Mileage	\$3,750	\$3,788	\$3,825	\$3,864	\$3,902
Employee Recruitment	\$1,500	\$1,530	\$1,561	\$1,592	\$1,624
Employee Related	\$216,861	\$199,289	\$200,889	\$197,511	\$209,155
Resource Materials	\$7,289	\$7,435	\$7,583	\$7,735	\$7,890
Postage & Shipping	\$70,050	\$71,451	\$72,880	\$74,338	\$75,824
Office Supplies	\$50,700	\$50,954	\$51,208	\$51,464	\$51,722
Computer Software and Access	\$34,300	\$84,986	\$30,870	\$30,870	\$30,870
Computer Supplies	\$3,000	\$3,060	\$3,121	\$3,184	\$3,247
Vehicle & Equip. Supplies	\$84,900	\$86,598	\$88,330	\$90,097	\$91,898
Printing & Photo	\$39,100	\$39,296	\$39,492	\$39,689	\$40,483
Communication Supplies	\$12,600	\$12,663	\$12,726	\$12,790	\$12,854
Investigative Supplies	\$3,000	\$3,015	\$3,030	\$3,045	\$3,060
Materials	\$100,000	\$102,000	\$104,040	\$106,121	\$108,243
Fuel	\$246,655	\$249,122	\$251,613	\$254,129	\$256,670

**City of Batavia 5 Year General Fund Budget Projection
Expenditures, Surplus (Deficit), Reserves and Days Operation**

	2015	2016	2017	2018	2019
Patrol Supplies	\$4,900	\$4,925	\$4,949	\$4,974	\$4,999
Salt & Deicers	\$330,000	\$235,000	\$236,175	\$237,356	\$238,543
Advertisements	\$7,150	\$7,293	\$7,439	\$7,588	\$7,739
Community Relations	\$1,325	\$1,352	\$1,379	\$1,406	\$1,434
Ammunition & Safety	\$19,310	\$19,696	\$20,090	\$20,492	\$20,902
Telephone	\$75,824	\$77,340	\$78,887	\$80,465	\$82,074
Education Program	\$3,900	\$3,978	\$4,058	\$4,139	\$4,221
Haz-Mat Program	\$2,500	\$2,550	\$2,601	\$2,653	\$2,706
Clothing & Uniforms	\$93,800	\$95,676	\$97,590	\$99,541	\$101,532
Rescue Materials	\$10,000	\$10,200	\$10,404	\$10,612	\$10,824
Medical Supplies	\$6,600	\$6,732	\$6,867	\$7,004	\$7,144
Meals & Refreshments	\$6,400	\$6,528	\$6,659	\$6,792	\$6,928
Utilities	\$180,300	\$189,315	\$198,781	\$208,720	\$219,156
Safety Supplies	\$2,500	\$2,550	\$2,601	\$2,653	\$2,706
General Supplies	\$52,500	\$53,550	\$54,621	\$55,713	\$56,828
Landfill Fees	\$9,000	\$9,180	\$9,364	\$9,551	\$9,742
Narcotics & Enforcement	\$1,000	\$1,020	\$1,040	\$1,061	\$1,082
Ornamental Supplies	\$17,000	\$17,340	\$17,687	\$18,041	\$18,401
Commodities	\$1,475,603	\$1,454,803	\$1,426,084	\$1,452,222	\$1,479,725
R & M Office Equipment	\$2,000	\$2,040	\$2,081	\$2,122	\$2,165
R & M Vehicles	\$157,800	\$160,956	\$164,175	\$167,459	\$170,808
R & M Building	\$193,300	\$197,166	\$201,109	\$205,132	\$209,234
Equipment Rental	\$8,600	\$8,772	\$8,947	\$9,126	\$9,309
Computer Maintenance	\$30,900	\$31,518	\$32,148	\$32,791	\$33,447
R & M Equipment	\$43,500	\$44,370	\$45,257	\$46,163	\$47,086
Repair & Maintenance	\$436,100	\$444,822	\$453,718	\$462,793	\$472,049
Collection Fees	\$3,250	\$3,315	\$3,381	\$3,449	\$3,518
Recording Fees	\$1,700	\$1,734	\$1,769	\$1,804	\$1,840
Auditing	\$43,000	\$43,860	\$44,737	\$45,632	\$46,545
Plumbing Inspections	\$28,000	\$28,560	\$29,131	\$29,714	\$30,308
Contractual Services	\$1,691,989	\$1,708,909	\$1,725,998	\$1,743,258	\$1,760,691
Mosquito Abatement	\$55,000	\$56,100	\$57,222	\$58,366	\$59,534
Forestry and Tree Service	\$175,000	\$175,000	\$150,000	\$150,000	\$150,000
Legal Fees	\$175,000	\$165,000	\$165,000	\$168,300	\$171,666
BATV (% Franchise Fee)	\$179,378	\$181,172	\$182,983	\$184,813	\$186,661
Engineering Fees	\$5,000	\$5,100	\$5,202	\$5,306	\$5,412
Ride in Kane Program	\$128,000	\$130,560	\$133,171	\$135,835	\$138,551
Software Support	\$147,850	\$149,329	\$150,822	\$152,330	\$153,853

**City of Batavia 5 Year General Fund Budget Projection
Expenditures, Surplus (Deficit), Reserves and Days Operation**

	2015	2016	2017	2018	2019
Professional Services	\$2,633,167	\$2,648,638	\$2,649,417	\$2,678,807	\$2,708,579
Computer Hardware	\$77,200	\$80,000	\$125,000	\$80,000	\$80,000
Station Furnishings	\$2,100	\$2,100	\$2,100	\$2,100	\$2,100
Capital Reparis	\$0	\$25,000	\$0	\$25,000	\$0
Other Equipment	\$78,208	\$55,000	\$55,000	\$60,000	\$60,000
Vehicles & Equipment	\$112,511	\$114,761	\$117,056	\$141,398	\$122,226
To to Street Program	\$0	\$0	\$0	\$0	\$0
To Drainage Improv Fd33	\$80,000	\$75,000	\$75,000	\$75,000	\$75,000
To City Hall Capital Fd48	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000
To PW Capital Dev Fd71	\$270,000	\$270,000	\$270,000	\$270,000	\$270,000
To Fire Capital Dev Fd72	\$200,000	\$225,000	\$225,000	\$250,000	\$275,000
Capital	\$895,019	\$921,861	\$944,156	\$978,498	\$959,326
Liability & Property Insurance	\$231,343	\$235,970	\$240,689	\$245,503	\$250,413
Bad Debt Expense	\$7,500	\$7,650	\$7,803	\$7,959	\$8,118
Economic Development	\$1,264,167	\$1,264,167	\$1,264,167	\$1,264,167	\$1,264,167
Utility Administration	\$ (1,186,182)	\$ (1,190,613)	\$ (1,195,066)	\$ (1,692,009)	\$ (1,700,469)
Fire Station Debt Payment Transfer	703,450	708,450	707,700	711,500	709,700
27th Payroll - 2016	\$0	\$564,702	\$0	\$0	\$0
Other Expenditures	\$1,020,278	\$1,590,326	\$1,025,293	\$537,120	\$531,929
Total	\$24,767,990	\$25,874,453	\$25,857,396	\$26,024,658	\$26,655,616
Surplus/(Deficit)	\$1,290	(\$883,593)	(\$1,548,571)	(\$743,226)	(\$1,148,953)
Surplus and Reserves	\$10,487,282	\$9,603,689	\$8,055,119	\$7,311,893	\$6,162,940
ED Exp/non-operating	\$ (1,264,167)	\$ (1,264,167)	\$ (1,264,167)	\$ (1,264,167)	\$ (1,264,167)
Capitla	\$ (895,019)	\$ (921,861)	\$ (944,156)	\$ (978,498)	\$ (959,326)
Total Operating Expenditures	\$22,608,804	\$23,688,425	\$23,649,073	\$23,781,993	\$24,432,123
Days Operation	169	148	124	112	92
(Reserves/Operating *365 days)					

Capital Improvement Project Summary 2015

The following projects encompass priority projects over the next five years. Projects that are slated for 2016 - 2019 are listed after 2015 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 2016 and after are provided for dissemination and discussion and not considered part of the 2015 budget. Approval of the 2015 budget does not indicate approval for any project not part of the 2015 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 – 2015

Asset and Infrastructure Management Software	C-3
Batavia Avenue Streetscape Project Phase 1	C-4
Batavia Apartments Underground Electric Rebuild	C-5
Carlisle Rd/Batavia Ave Overhead Electric Rebuild	C-6
Colonial Village Overhead Electric Rebuild	C-7
Fabyan/Western Transmission Line	C-8
Highlands Electric Improvements	C-9
Windmill Cove Underground Electric Replacement	C-10
Batavia Avenue Water Services	C-11
Chlorine Generator	C-12
Maple Lane WM Replacement	C-13
Water Meter Change-Out Program	C-14
Well #4 Improvements	C-15
West Wilson St. WM Installation	C-16
Sanitary Sewer Collection System Rehabilitation	C-17
SCADA Upgrades – WWTP & Lift Stations	C-18
WWTP Expansion/Upgrade	C-19
Government Center – Elevator Upgrades	C-20
Government Center – Security Upgrades	C-21

Government Center – Windows and Building Upgrades	C-22
Replacement of 1992 Brush Pumper	C-23
Deerpath Road and Main St. Intersection Improvments	C-24
Houston Street Streetscape	C-25
Mahoney Creek Restoration & Shore Restoration	C-26
Main Street Reconstruction	C-27
Route 31 and 25 Pedestrian Crossings (CMAQ)	C-28
Safe Routes to School – IL Prairie Path	C-29
Safe Routes to School – JB Nelson, Wintergreen Terrace	C-30
Wilson Street Interconnect Phase 2 Design	C-31

2015 - 2019 Capital Project

Project Name Asset and Infrastructure Management Software

Department Information Systems

Team Leader

Howard Chason

Project Costs	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Costs							\$ 100,000
Professional Services	106,500	58,000					164,500
Design Engineering							
Construction Engineering							
Land/ROW Acquisition							
Infrastructure							
Building Improvements							
Equipment							
Other	13,200	14,500					27,700
Total Cost	\$ 119,700	\$ 72,500	\$	\$	\$	\$	\$ 292,200
Funding Source(s)	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Funding							\$ 100,000
General Taxes/Fees	36,600	35,000					71,600
TIF/TIF Bonds							
Utility Rates/Reserves	83,100	37,500					120,600
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$ 119,700	\$ 72,500	\$	\$	\$	\$	\$ 292,200

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 better serve the residents.

2. Project Status/Completed Work/Support for Funding

A project team was formulated to gather the requirements, review proposals and demonstrate systems in 2013. Implementation began for the Electric Division in 2014. The PW Waste Water Treatment Division and PW Street Division will begin implementing in 2015. The Engineering Department and PW Water Division will begin in 2016. Electric, Street and Water Water should be live in 2015.

Current Yr Budget Code	Amount
10-18-6231	\$8,000
10-18-6355	\$27,000
10-18-6375	\$1,600
21-64-6355	\$52,500
31-81-6355	\$30,600
Total CY Budget	\$119,700

2015 - 2019 Capital Project

Project Name Batavia Avenue Streetscape Project Phase 1

Department Community Development

Team Leader Scott Buening

Scott Buening

Project Costs	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Costs							
Professional Services	5,000						5,000
Design Engineering							
Construction Engineering							
Land/ROW Acquisition							
Infrastructure			700,000	800,000			
Building Improvements							
Equipment							
Other							
Total Cost	\$ 5,000	\$	\$ 700,000	\$ 800,000	\$	\$	\$ 1,505,000
Funding Source(s)	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds	5,000		700,000	800,000			1,505,000
Utility Rates/Reserves							
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$ 5,000	\$	\$ 700,000	\$ 800,000	\$	\$	\$ 1,505,000

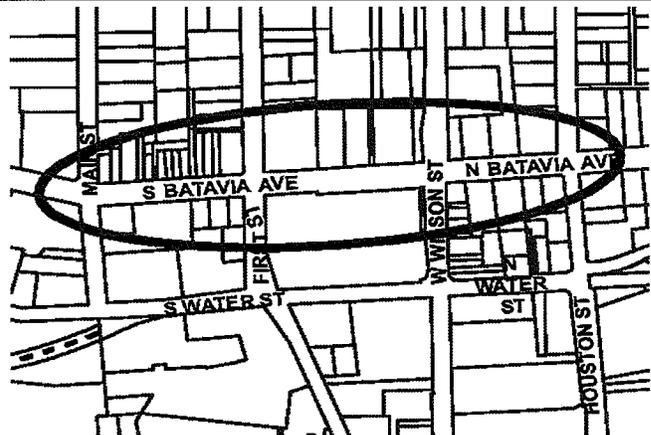
1. Project Description and Justification

Initial study of streetscape and road way enhancements for Batavia Avenue between Main Street and Houston Street. Project scope is subject to change based on other related projects and available funding.

2. Project Status/Completed Work/Support for Funding

The \$5,000 planned for 2015 will fund the study for the streetscape improvements along Batavia Avenue. No work outside the framework plan has been done on this project to date.

Current Yr Budget Code	Amount
11-09-6355	\$5,000
Total CY Budget	\$5,000



2015 - 2019 Capital Project

Project Name Batavia Apartments Underground Electric Rebuild

Department Electric

Team Leader

Mustafa Kahvedzic

Project Costs	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Costs							\$ 33,000
Professional Services							
Design Engineering							
Construction Engineering							
Land/ROW Acquisition							
Infrastructure	275,000						275,000
Building Improvements							
Equipment	30,000						30,000
Other							
Total Cost	\$ 305,000	\$	\$	\$	\$	\$	\$ 338,000
Funding Source(s)	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Funding							\$ 33,000
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves	305,000						305,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$ 305,000	\$	\$	\$	\$	\$	\$ 338,000

1. Project Description and Justification

Replacement of 30-40 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
21-61-6264	\$160,000
21-61-6266	\$20,000
21-61-6355	\$95,000
21-61-6452	\$30,000
Total CY Budget	\$305,000



2015 - 2019 Capital Project

Project Name Carlisle Rd/Batavia Ave Overhead Electric Rebuild

Department Electric

Team Leader

Brian Bettin

Project Costs	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Costs							\$ 30,000
Professional Services							
Design Engineering							
Construction Engineering	5,000						5,000
Land/ROW Acquisition							
Infrastructure	220,000						220,000
Building Improvements							
Equipment	25,000						25,000
Other							
Total Cost	\$ 250,000	\$	\$	\$	\$	\$	\$ 280,000
Funding Source(s)	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Funding							\$ 30,000
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	\$	\$	\$	\$	\$	\$ 280,000

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. Economic evaluation to determine if poles will be replaced in rear lot or relocated to front ROW. 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
21-61-6264	\$20,000
21-61-6266	\$25,000
21-61-6267	\$25,000
21-61-6355	\$150,000
21-61-6452	\$30,000
Total CY Budget	\$250,000



2015 - 2019 Capital Project

Project Name Colonial Village Overhead Electric Rebuild

Department Electric

Team Leader

Brian Bettin

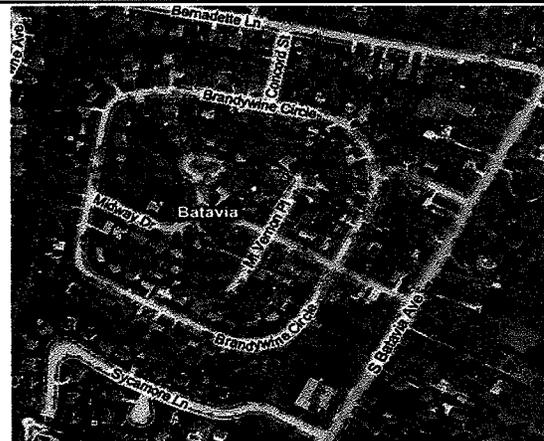
Project Costs	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Costs							\$ 60,000
Professional Services							
Design Engineering							
Construction Engineering	15,000						15,000
Land/ROW Acquisition							
Infrastructure	500,000						500,000
Building Improvements							
Equipment	35,000						35,000
Other							
Total Cost	\$ 550,000	\$	\$	\$	\$	\$	\$ 610,000
Funding Source(s)	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Funding							\$ 60,000
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves	550,000						550,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$ 550,000	\$	\$	\$	\$	\$	\$ 610,000

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. Economic evaluation to determine if poles will be replaced in rear lot or relocated to front ROW. These facilities were acquired from Public Service, a precursor to ComEd.

2. Project Status/Completed Work/Support for Funding

Current Yr Budget Code	Amount
21-61-6264	\$45,000
21-61-6266	\$50,000
21-61-6267	\$55,000
21-61-6355	\$350,000
21-61-6452	\$50,000
Total CY Budget	\$550,000



2015 - 2019 Capital Project

Project Name Fabyan/Western Transmission Line

Department Electric

Team Leader

Bob Rogde

Project Costs	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Costs							\$ 50,000
Professional Services							
Design Engineering							
Construction Engineering	50,000						50,000
Land/ROW Acquisition							
Infrastructure	925,000						925,000
Building Improvements							
Equipment	30,000						30,000
Other							
Total Cost	\$ 1,005,000	\$	\$	\$	\$	\$	\$ 1,055,000
Funding Source(s)	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Funding							\$ 50,000
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves	1,005,000						1,005,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$ 1,005,000	\$	\$	\$	\$	\$	\$ 1,055,000

1. Project Description and Justification

The 2013 Overhead Infrastructure Condition Evaluation Project Identified these transmission poles as needing replacement. Obtaining necessary easements, and replacing all aging poles, wire and transformers. Most of the poles are 30 to 40 years old and located in the front of the lot. Most of this work will be in the right of way. Street lighting is included.

2. Project Status/Completed Work/Support for Funding

Current Yr Budget Code	Amount
21-61-6264	\$125,000
21-61-6266	\$150,000
21-61-6267	\$100,000
21-61-6355	\$600,000
21-61-6452	\$30,000
Total CY Budget	\$1,005,000



2015 - 2019 Capital Project

Project Name Highlands Electric Improvements

Department Electric

Team Leader

Brian Bettin

Project Costs	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering	50,000						50,000
Construction Engineering							
Land/ROW Acquisition							
Infrastructure		710,000					710,000
Building Improvements							
Equipment		90,000					90,000
Other							
Total Cost	\$ 50,000	\$ 800,000	\$	\$	\$	\$	\$ 850,000
Funding Source(s)	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves	50,000	800,000					850,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$ 50,000	\$ 800,000	\$	\$	\$	\$	\$ 850,000

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. Economic evaluation to determine if poles will be replaced in rear lot or relocated to front ROW.

2. Project Status/Completed Work/Support for Funding

Current Yr Budget Code	Amount
21-61-6264	
21-61-6266	
21-61-6267	
21-61-6355	\$50,000
21-61-6452	
Total CY Budget	\$50,000



2015 - 2019 Capital Project

Project Name Windmill Cove Underground Electric Replacement

Department Electric

Team Leader

Mustafa Kahvedzic

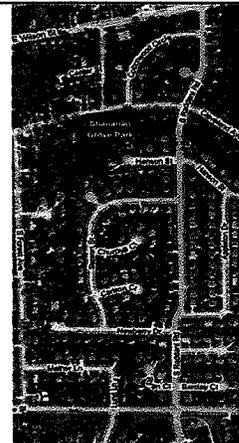
Project Costs	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Costs							\$ 108,000
Professional Services							
Design Engineering	25,000						25,000
Construction Engineering							
Land/ROW Acquisition							
Infrastructure		715,000					715,000
Building Improvements							
Equipment							
Other							
Total Cost	\$ 25,000	\$ 715,000	\$	\$	\$	\$	\$ 848,000
Funding Source(s)	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Funding							\$ 108,000
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves	25,000	715,000					740,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$ 25,000	\$ 715,000	\$	\$	\$	\$	\$ 848,000

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
21-61-6355	\$25,000
Total CY Budget	\$25,000



2015 - 2019 Capital Project

Project Name Batavia Ave. Water Services

Department Water

Team Leader

John Dillon

Project Costs	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering							
Construction Engineering	15,000						15,000
Land/ROW Acquisition							
Infrastructure	75,000						75,000
Building Improvements							
Equipment							
Other							
Total Cost	\$ 90,000	\$	\$	\$	\$	\$	\$ 90,000
Funding Source(s)	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves	90,000						90,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$ 90,000	\$	\$	\$	\$	\$	\$ 90,000

1. Project Description and Justification

This project has been identified by the Water Division due to deteriorating water service pipe conditions. The old lines are steel pipe more than 50 years old and located in back yards. The new water services will be installed in the public ROW of Batavia Ave.

2. Project Status/Completed Work/Support for Funding

Current Yr Budget Code	Amount
30-71-6355	\$75,000
30-71-6360	\$15,000
Total CY Budget	\$90,000

2015 - 2019 Capital Project

Project Name Chlorine Generator

Department Water

Team Leader

John Dillon

Project Costs	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering	25,000						25,000
Construction Engineering	20,000						20,000
Land/ROW Acquisition							
Infrastructure							
Building Improvements	20,000						20,000
Equipment	300,000						300,000
Other							
Total Cost	\$ 365,000	\$	\$	\$	\$	\$	\$ 365,000
Funding Source(s)	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves	365,000						365,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$ 365,000	\$	\$	\$	\$	\$	\$ 365,000

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. Engineering and construction to start in 2015.

Current Yr Budget Code	Amount
30-71-6355	\$320,000
30-71-6360	\$45,000
Total CY Budget	\$365,000

2015 - 2019 Capital Project

Project Name Maple Ln. WM Replacement

Department Water

Team Leader

John Dillon

Project Costs	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering							
Construction Engineering	35,000						35,000
Land/ROW Acquisition							
Infrastructure	600,000						600,000
Building Improvements							
Equipment							
Other							
Total Cost	\$ 635,000	\$	\$	\$	\$	\$	\$ 635,000
Funding Source(s)	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves	635,000						635,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$ 635,000	\$	\$	\$	\$	\$	\$ 635,000

1. Project Description and Justification

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

2. Project Status/Completed Work/Support for Funding

Engineering is being completed and bidding will take place in the spring of 2015 with construction to follow. Completion in 2015.

Current Yr Budget Code	Amount
30-71-6355	\$600,000
30-71-6360	\$35,000
Total CY Budget	\$635,000

2015 - 2019 Capital Project

Project Name Water Meter Change-Out Program

Department Water

Team Leader John Dillon

Project Costs	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Costs							\$ 436,700
Professional Services							
Design Engineering							
Construction Engineering							
Land/ROW Acquisition							
Infrastructure	200,000	200,000	200,000	200,000	200,000		1,000,000
Building Improvements							
Equipment							
Other							
Total Cost	\$ 200,000	\$	\$ 1,436,700				
Funding Source(s)	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Funding							\$ 175,000
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves	200,000	200,000	200,000	200,000	200,000		1,000,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$ 200,000	\$	\$ 1,175,000				

1. Project Description and Justification

This project has been identified by the Water/Sewer Utility as a priority for fiscal years 2013 - 2018. 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. The new technology will allow for more automation with the monthly readings and the pay-per-read meter expense will be phased out.

2. Project Status/Completed Work/Support for Funding

Staff began installing the new meters in FY 2012 utilizing in-house staff for the labor. The program is off to a good start and will continue for the next several years.

Current Yr Budget Code	Amount
30-73-6268	\$100,000
31-83-6268	\$100,000
Total CY Budget	\$200,000

2015 - 2019 Capital Project

Project Name Well #4 Improvements

Department Water

Team Leader John Dillon

John Dillon

Project Costs	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering	25,000						25,000
Construction Engineering							
Land/ROW Acquisition							
Infrastructure	125,000						125,000
Building Improvements							
Equipment							
Other							
Total Cost	\$ 150,000	\$	\$	\$	\$	\$	\$ 150,000
Funding Source(s)	2015	2016	2017	2018	2019	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

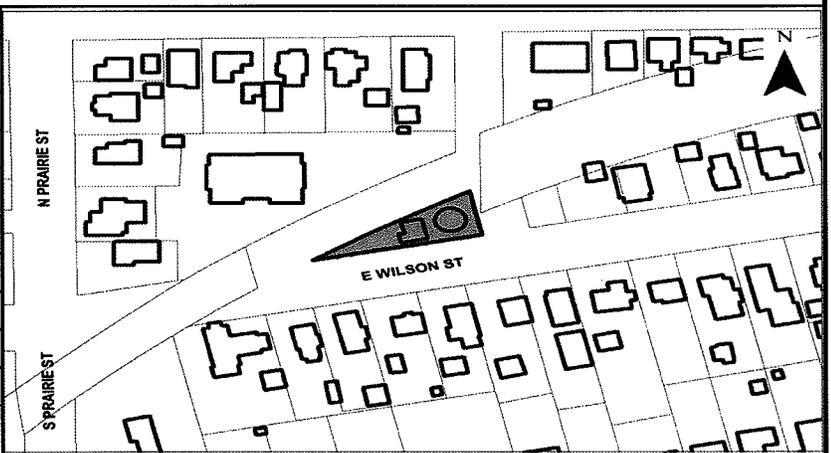
1. Project Description and Justification

Well #4 is an older deep well located on E. Wilson St. and is classified as an "emergency back-up well." Although the well is not used on a regular basis, it needs to be maintained properly in case of emergency. The well was last rehabilitated in 2003.

Well #4 also has a very old electric motor starter system. The old motor starter should be evaluated and upgraded, as necessary, to properly protect the motor from premature failure.

2. Project Status/Completed Work/Support for Funding

Current Yr Budget Code	Amount
30-72-6340	\$125,000
30-72-6360	\$25,000
Total CY Budget	\$150,000



2015 - 2019 Capital Project

Project Name West Wilson St. WM Installation

Department Water

Team Leader

John Dillon

Project Costs	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Costs							\$ 40,000
Professional Services							
Design Engineering							
Construction Engineering	15,000						15,000
Land/ROW Acquisition							
Infrastructure	100,000						100,000
Building Improvements							
Equipment							
Other							
Total Cost	\$ 115,000	\$	\$	\$	\$	\$	\$ 155,000
Funding Source(s)	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves	115,000						115,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$ 115,000	\$	\$	\$	\$	\$	\$ 115,000

1. Project Description and Justification

This project has been identified by the Water Division to complete a water main loop for increased fire flows in the near west downtown area. As part of the Wilson St. streetscape a pipe was extended from Batavia Ave. This new WM will complete the loop to Lincoln St. The new WM will improve fire flows where there are currently deficiencies.

2. Project Status/Completed Work/Support for Funding

Engineering is being completed and bidding will take place in the spring of 2015 with construction to follow. Completion in 2015.

Current Yr Budget Code	Amount
30-71-6355	\$100,000
30-71-6360	\$15,000
Total CY Budget	\$115,000

2015 - 2019 Capital Project

Project Name Sanitary Sewer Collection System Rehabilitation

Department Sanitary Sewer

Team Leader

John Dillon

Project Costs	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Costs							\$ 755,000
Professional Services							
Design Engineering	25,000	25,000	25,000	25,000	30,000		130,000
Construction Engineering	30,000	30,000	30,000	30,000	30,000		150,000
Land/ROW Acquisition							
Infrastructure	450,000	450,000	450,000	450,000	500,000		2,300,000
Building Improvements							
Equipment							
Other							
Total Cost	\$ 505,000	\$ 505,000	\$ 505,000	\$ 505,000	\$ 560,000	\$	\$ 3,335,000
Funding Source(s)	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Funding							\$ 500,000
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves	505,000	505,000	505,000	505,000	560,000		2,580,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$ 505,000	\$ 505,000	\$ 505,000	\$ 505,000	\$ 560,000	\$	\$ 3,080,000

1. Project Description and Justification

This project has been identified by the Sewer Utility as a priority for upcoming fiscal years. The goal of the sanitary sewer collection system rehabilitation will include; minimizing sources of infiltration and inflow; rehab. of old manhole structures; pipe lining, repair and reconstruction projects; identification and repair of other sanitary sewer infrastructure deficiencies. This project began in 2012 and will be an on-going utility project as it relates to the City's IEPA waste water discharge permit and the City's requirement to properly maintain the collection system.

2. Project Status/Completed Work/Support for Funding

Staff is working with RJN Group, Wheaton, IL. to identify and correct deficiencies in the sewer collection system. Projects have included; manhole repairs; flow monitoring; pipe cleaning and televising; and insitu-lining of pipes.

Current Yr Budget Code	Amount
31-83-6473	\$450,000
31-83-6360	\$55,000
Total CY Budget	\$505,000

2015 - 2019 Capital Project

Project Name SCADA Upgrades - WWTP & Lift Stations

Department Wastewater

Team Leader

Byron Ritchason

Project Costs	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Costs							
Professional Services	150,000	75,000	75,000				300,000
Design Engineering							
Construction Engineering							
Land/ROW Acquisition							
Infrastructure							
Building Improvements							
Equipment		75,000					75,000
Other							
Total Cost	\$ 150,000	\$ 150,000	\$ 75,000	\$	\$	\$	\$ 375,000
Funding Source(s)	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves	150,000	150,000	75,000				375,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$ 150,000	\$ 150,000	\$ 75,000	\$	\$	\$	\$ 375,000

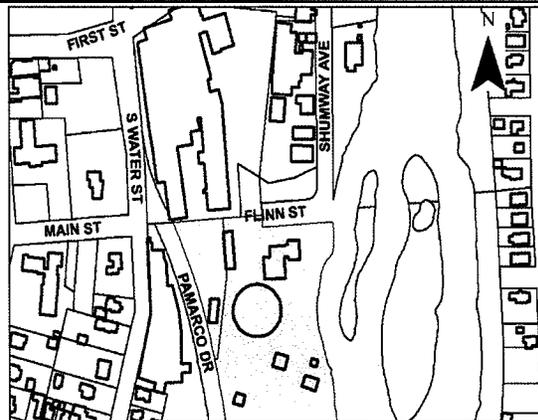
1. Project Description and Justification

SCADA is the acronym for Supervisory Control and Data Acquisition. SCADA is a computer-based system for gathering and analyzing real-time data to monitor and control equipment within both the WWTP and all 18 lift stations. The current SCADA system has been in place since the late 1990's and as with any computer based system is well beyond its useful life. The budgeted amounts include both equipment and installation.

2. Project Status/Completed Work/Support for Funding

- 2015 - WWTP Installation
- 2016 - Lift Station Installation
- 2017 - Continued Lift Station Installation & Computer Screens Update

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



2015 - 2019 Capital Project

Project Name WWTP Expansion/Upgrade

Department Wastewater

Team Leader

Byron Ritchason

Project Costs	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Costs							\$ 1,535,150
Professional Services	20,000	10,000					30,000
Design Engineering	1,400,000			800,000	800,000	1,200,000	4,200,000
Construction Engineering	100,000	500,000	600,000	200,000		1,200,000	2,600,000
Land/ROW Acquisition							
Infrastructure	1,000,000	300,000	500,000	300,000		2,900,000	5,000,000
Building Improvements		3,400,000	2,000,000			12,700,000	18,100,000
Equipment		3,500,000	4,200,000	1,600,000		15,900,000	25,200,000
Other	700,000	800,000	1,000,000	600,000		5,000,000	8,100,000
Total Cost	\$ 3,220,000	\$ 8,510,000	\$ 8,300,000	\$ 3,500,000	\$ 800,000	\$38,900,000	\$64,765,150
Funding Source(s)	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Funding							\$ 1,535,150
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves	2,100,000						2,100,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA	1,120,000	8,510,000	8,300,000	3,500,000	800,000	38,900,000	61,130,000
MFT/Street Program							
Total Funding	\$ 3,220,000	\$ 8,510,000	\$ 8,300,000	\$ 3,500,000	\$ 800,000	\$38,900,000	\$64,765,150

1. Project Description and Justification

Wastewater Treatment Plant Expansion/Upgrades - 400 S. Shumway Avenue

This project is a multi-phase project that includes replacement of equipment, implementation of new processes to meet EPA regulations, and ultimately will provide for expansion of plant capacity. The extent of the entire project may change as the project moves into the construction phases. Funding will be provided through Illinois EPA low interest loan funds. A rate study will be completed in 2014 to layout a plan for funding.

2. Project Status/Completed Work/Support for Funding

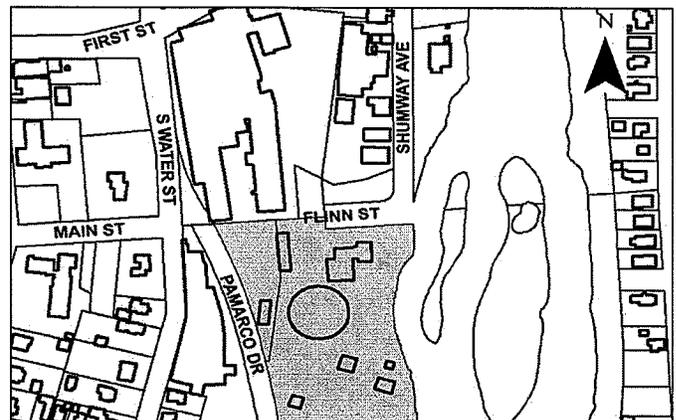
Phase I Rehab (2015 - 2018) - \$24,265,150, Phase II Expansion & Upgrade (2018 - 2022) - \$24,100,000

Phase III Headworks & Other (2023 - 2025) - \$16,400,000

IEPA loan proceeds will not cover \$2,120,000 of up front project costs and must be paid from reserves

Costs that are covered are on a reimbursement basis

Current Yr Budget Code	Amount
31-81-6355	\$1,720,000
31-81-6360	\$1,500,000
31-00-4750 (IEPA loan)	-\$1,200,000
31-00-4750 (other loan)	-\$1,000,000
Total CY Budget	\$1,020,000



2015 - 2019 Capital Project

Project Name Government Center - Elevator Upgrades

Department Public Works

Team Leader _____

John Dillon

Project Costs	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering							
Construction Engineering							
Land/ROW Acquisition							
Infrastructure							
Building Improvements	125,000						125,000
Equipment							
Other							
Total Cost	\$ 125,000	\$	\$	\$	\$	\$	\$ 125,000
Funding Source(s)	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees	125,000						125,000
TIF/TIF Bonds							
Utility Rates/Reserves							
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$ 125,000	\$	\$	\$	\$	\$	\$ 125,000

1. Project Description and Justification

This project has been identified as a priority to ensure Batavia's historic Government Center elevator can meet the current life/safety codes. The elevator is in good condition, but is more than 30 years old. The elevator needs improvements so in case of fire within the building, employees and visitors can exit the building safely. The GC has multiple uses including a community theater on the 3rd floor and the proper operation of the elevator is a priority.

2. Project Status/Completed Work/Support for Funding

Staff will be bidding the elevator improvements in early 2015 with construction completed in 2015.

Current Yr Budget Code	Amount
48-48-6472	\$125,000
Total CY Budget	\$125,000

2015 - 2019 Capital Project

Project Name Government Center - Security Upgrades

Department Public Works

Team Leader _____

John Dillon

Project Costs	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering							
Construction Engineering							
Land/ROW Acquisition							
Infrastructure							
Building Improvements	150,000						150,000
Equipment							
Other							
Total Cost	\$ 150,000	\$	\$	\$	\$	\$	\$ 150,000
Funding Source(s)	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees	150,000						150,000
TIF/TIF Bonds							
Utility Rates/Reserves							
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$ 150,000	\$	\$	\$	\$	\$	\$ 150,000

1. Project Description and Justification

This project has been identified as a priority to ensure Batavia's historic Government Center and employees are properly protected and secure in the existing work environment. The building has some vulnerabilities including an existing security camera system which is more than 20 years old and failing. The new security system includes cameras, keyless door entry swipe cards and some panic buttons to summon emergency response.

2. Project Status/Completed Work/Support for Funding

Staff is evaluating proposals and the security improvements will be instituted in 2015.

Current Yr Budget Code	Amount
48-48-6472	\$150,000
Total CY Budget	\$150,000

2015 - 2019 Capital Project

Project Name Government Center - Windows and Building Upgrades

Department Public Works

Team Leader

John Dillon

Project Costs	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering	60,000						60,000
Construction Engineering	20,000						20,000
Land/ROW Acquisition							
Infrastructure							
Building Improvements	170,000						170,000
Equipment							
Other							
Total Cost	\$ 250,000	\$	\$	\$	\$	\$	\$ 250,000
Funding Source(s)	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees	250,000						250,000
TIF/TIF Bonds							
Utility Rates/Reserves							
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 as a priority to ensure Batavia's historic Government Center is properly maintained and improvements and maintenance issues are identified and prioritized. The buildings windows are aging and in need of replacement. This project will involve architectural evaluation and plans, engineering and construction services.

2. Project Status/Completed Work/Support for Funding

The Building evaluation and infrastructure improvements will start in 2015.

Current Yr Budget Code	Amount
48-48-6472	\$250,000
Total CY Budget	\$250,000

2015 - 2019 Capital Project

Project Name Replacement of 1992 Brush Pumper

Department Fire

Team Leader _____

Randy Diecke

Project Costs	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering							
Construction Engineering							
Land/ROW Acquisition							
Infrastructure							
Building Improvements							
Equipment	37,000						37,000
Other							
Total Cost	\$ 37,000	\$	\$	\$	\$	\$	\$ 37,000
Funding Source(s)	FY2015	FY2016	FY2017	FY2018	FY2019	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees	37,000						37,000
TIF/TIF Bonds							
Utility Rates/Reserves							
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$ 37,000	\$	\$	\$	\$	\$	\$ 37,000

1. Project Description and Justification

Replacement of a 1992 Brush Pumper. This Brush Pumper will be 23 years old in 2015. It is basically a pick-up truck with a small pump and tank on a skid in the back. The unit takes a fair amount of abuse when driven through prairie fields or crop fields to put out fires. On large field fires, several brush pumpers from around the area are needed to extinguish the fire. This Brush Pumper is one of several in the area that combine to initiate such extinguishment. The vehicle is also used to tow several of our trailers and for snow plowing.

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
71-38-6450	\$37,000
Total CY Budget	\$37,000



2015 - 2019 Capital Project

Project Name Deerpath Road and Main St. intersection improvements

Department Engineering

Team Leader

Noel Basquin

Project Costs	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Costs							\$ 40,000
Professional Services							
Design Engineering	68,326	230,000					298,326
Construction Engineering			257,000				257,000
Land/ROW Acquisition		10,000					10,000
Infrastructure			2,570,000				2,570,000
Building Improvements							
Equipment							
Other							
Total Cost	\$ 68,326	\$ 240,000	\$ 2,827,000	\$	\$	\$	\$ 3,135,326
Funding Source(s)	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Funding							\$ 40,000
General Taxes/Fees	34,163	120,000	353,375				507,538
TIF/TIF Bonds							
Utility Rates/Reserves							
Grants/Other	34,163	120,000	2,473,625				2,627,788
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$ 136,652	\$ 240,000	\$ 2,827,000	\$	\$	\$	\$ 3,135,326

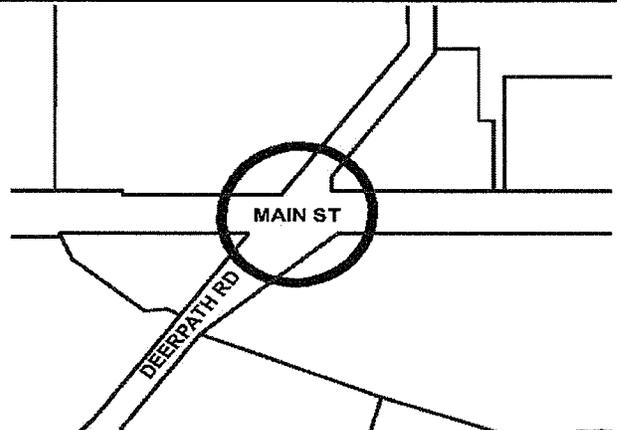
1. Project Description and Justification

Installation of either traffic signals or a roundabout at the intersection of Deerpath Road and Main St. The improvements also include pedestrain and cycling paths.

2. Project Status/Completed Work/Support for Funding

The project will be implemented as a joint project between City of Batavia and Kane County. Phase 1 and 2 will utilize 100% local funds with 50% coming from City of Batavia and 50% Kane County. A Surface Transportation Grant was submitted for Phase 3 engineering and construction requesting STP funding in the amount of \$2.1 million and the City is awaiting notification on the grant application. The STP grant is a 75%/25%. The 25% share will be split 50/50 between the City and Kane County. It is anticipated that the Phase 1 design will begin in 2014.

Current Yr Budget Code	Amount
43-43-6474	\$68,326
18-00-4453 - KDOT Share	-\$34,163
18-00-4453 -Developer Fund	-\$34,163
Total CY Budget	\$0



2015 - 2019 Capital Project

Project Name Houston Street Streetscape

Department Engineering

Team Leader Noel Basquin

Noel Basquin

Project Costs	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Costs							\$ 253,200
Professional Services							
Design Engineering							
Construction Engineering	283,650						283,650
Land/ROW Acquisition							
Infrastructure	2,400,000						2,400,000
Building Improvements							
Equipment							
Other							
Total Cost	\$ 2,683,650	\$	\$	\$	\$	\$	\$ 2,936,850
Funding Source(s)	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Funding							\$ 253,200
General Taxes/Fees							
TIF/TIF Bonds	2,223,650						2,223,650
Utility Rates/Reserves							
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program	500,000						500,000
Total Funding	\$ 2,723,650	\$	\$	\$	\$	\$	\$ 2,976,850

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 will continue in 2014 with the construction to be completed in 2015.

Current Yr Budget Code	Amount		
IF Const. Manager 11-09-6474	\$283,650	133	
Infrastructure 43-43-6474	\$500,000	123	
Infrastructure 11-09-6474	\$1,940,000	119	
		113	
		107	
		27	
Total CY Budget	\$2,723,650		

2015 - 2019 Capital Project

Project Name Mahoney Creek Restoration & Shore Restoration

Department Engineering

Team Leader Andrea Podraza

Andrea Podraza

Project Costs	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering	62,000		30,000				92,000
Construction Engineering		180,000		160,000		20,000	360,000
Land/ROW Acquisition							
Infrastructure							
Building Improvements							
Equipment							
Other							
Total Cost	\$ 62,000	\$ 180,000	\$ 30,000	\$ 160,000	\$	\$ 20,000	\$ 452,000
Funding Source(s)	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees	62,000	180,000	30,000	160,000		20,000	452,000
TIF/TIF Bonds							
Utility Rates/Reserves							
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$ 62,000	\$ 180,000	\$ 30,000	\$ 160,000	\$	\$ 20,000	\$ 452,000

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 and has a tributary as well. The creek begins just southeast of the intersection of Kirk Road and Fabyan Parkway, the tributary also starts on the east side of Kirk and flows west to Raddant and Cleveland where it joins the creek and flows generally southwest to its confluence with the Fox River just south of downtown Batavia. The purpose of this project is to restore and provide shore stabilization for Mahoney Creek. The creek currently has 9 crossings, one is unincorporated and there is the removal of the Shannahan Grove Park culvert structure. The tributary has 4 crossings plus the overflow structure in Michael Wild Park. All locations need at least one of the following: brush clearing, grading, slope stabilization and culvert repair/replacement. Grant money is being sought to help reduce the cost of the improvements.

2. Project Status/Completed Work/Support for Funding

Continuing to proceed with the ongoing long term creek maintenance project, the next year will focus on preparing design constraints and engineering plans for future years construction. The following years will include construction of one of the shelf ready designs followed by another year of design engineering. Each time grants will be sought out.

Current Yr Budget Code	Amount
33-34-6470	\$62,000
Total CY Budget	\$62,000



2015 - 2019 Capital Project

Project Name Main Street Reconstruction

Department Engineering

Team Leader

Noel Basquin

Project Costs	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Costs							\$ 168,725
Professional Services							
Design Engineering	496,094						496,094
Construction Engineering		TBD					
Land/ROW Acquisition							
Infrastructure		TBD					
Building Improvements							
Equipment							
Other							
Total Cost	\$ 496,094	\$	\$	\$	\$	\$	\$ 664,819
Funding Source(s)	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Funding							\$ 168,725
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves		TBD					
Grants/Other		TBD					
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program	496,094	TBD					496,094
Total Funding	\$ 496,094	\$	\$	\$	\$	\$	\$ 664,819

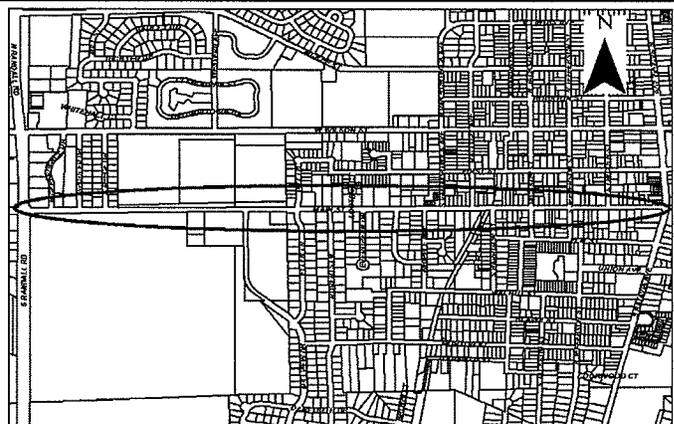
1. Project Description and Justification

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, traffic signals, 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 be finished in FY2015 and Phase 2 Engineering will begin in 2015. The actual roadway construction and water main work is anticipated in 2016, depending on IDOT approvals. The project is funded at a Federal 80% and Local 20% match. The City is eligible to receive \$2.5 million in STP funds.

Current Yr Budget Code	Amount
Eng. Assistance 18-47-6382	\$496,094
Total CY Budget	\$496,094



2015 - 2019 Capital Project

Project Name Route 31 and 25 Pedestrian Crossings (CMAQ)

Department Engineering

Team Leader

Noel Basquin

Project Costs	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Costs							\$ 76,401
Professional Services							
Design Engineering							
Construction Engineering	59,995						59,995
Land/ROW Acquisition							
Infrastructure	402,853						402,853
Building Improvements							
Equipment							
Other							
Total Cost	\$ 462,848	\$	\$	\$	\$	\$	\$ 539,249
Funding Source(s)	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Funding							\$ 76,401
General Taxes/Fees							
TIF/TIF Bonds	46,285						46,285
Utility Rates/Reserves	370,278						370,278
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program	46,285						46,285
Total Funding	\$ 462,848	\$	\$	\$	\$	\$	\$ 539,249

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 Design Engineering has been completed, Phase 2 will continue in FY 2014 and construction is planned for FY 2014. 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
Const. Eng. 43-43-6474	\$29,998
Const. Eng. 11-09-6474	\$29,998
Infrastructure 43-43-6474	\$40,285
Infrastructure 11-09-6474	\$40,285
IDOT Reimb. 18-00-4232	\$23,998
IDOT Reimb. 11-00-4232	\$23,998
Total CY Budget	\$188,562

2015 - 2019 Capital Project

Project Name Safe Routes to School - IL Prairie Path

Department Engineering

Team Leader

Noel Basquin

Project Costs	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Costs							\$
Professional Services							
Design Engineering	14,850						14,850
Construction Engineering	14,850						14,850
Land/ROW Acquisition							
Infrastructure	49,500						49,500
Building Improvements							
Equipment							
Other							
Total Cost	\$ 79,200	\$	\$	\$	\$	\$	\$ 79,200
Funding Source(s)	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves							
Grants/Other	79,200						79,200
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$ 79,200	\$	\$	\$	\$	\$	\$ 79,200

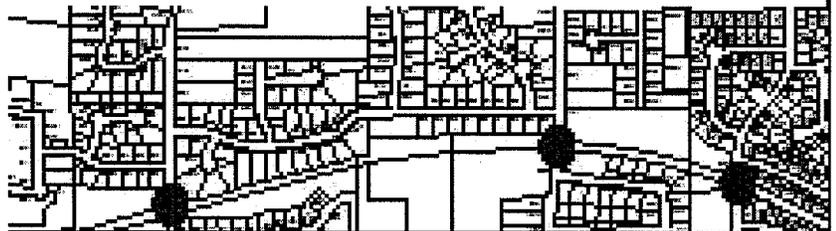
1. Project Description and Justification

Installation of solar push button activated flashing cross walk units and high visibility cross walks at three locations along the Illinois Prairie Path at Hart Road, Raddant Road, and Wagner Road (Larkspur Lane). 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.

2. Project Status/Completed Work/Support for Funding

This project has received Safe Routes to School Funding in the amount of 100% (\$79,200). The City will be required to front the money with reimbursement from IDOT. We will be working on both the Ph1 & Ph2 design in 2015. If all approvals are recieved by IDOT in 2015, Staff anticipates construction in 2015.

Current Yr Budget Code	Amount
h2 Eng, Const. 45-41-6474	\$79,200
Reimbursement 45-00-4232	-\$79,200
Total CY Budget	\$0



2015 - 2019 Capital Project

Project Name Safe Routes to School - JB Nelson, Wintergreen Terrace

Department Engineering

Team Leader

Noel Basquin

Project Costs	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Costs							\$
Professional Services							
Design Engineering	28,443						28,443
Construction Engineering		28,443					28,443
Land/ROW Acquisition							
Infrastructure		113,770					113,770
Building Improvements							
Equipment							
Other							
Total Cost	\$ 28,443	\$ 142,213	\$	\$	\$	\$	\$ 170,656
Funding Source(s)	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves							
Grants/Other	28,443	142,213					170,656
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$ 28,443	\$ 142,213	\$	\$	\$	\$	\$ 170,656

1. Project Description and Justification

Installation of new sidewalk on Wintergreen Terrace from Violet Lane to Woodland Hills Road to fill a missing gap. Replacement of the sidewalk at the intersection of S. College Street and Cleveland Avenue and south along Cleveland Avenue up to the back of JB Nelson School to meet current ADA requirements and to provide a better buffer between students and busses. 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.

2. Project Status/Completed Work/Support for Funding

This project has received Safe Routes to School Funding in the amount of 100% (\$170,656). The City will be required to front the money with reimbursement from IDOT. We will be working on both the Ph1 & Ph2 design in 2015. If all approvals are recieved by IDOT in 2014, Staff anticipates construction in 2015. There are some obstacles with this project that the city will be working through in 2015.

Current Yr Budget Code	Amount
h2 Eng, Const. 45-41-6474	\$28,443
Reimbursement 45-00-4232	-\$28,443
Total CY Budget	\$0



2015 - 2019 Capital Project

Project Name Wilson Street Interconnect Ph 2 Design - Sec#09-00073-00-TL

Department Engineering

Team Leader

Noel Basquin

Project Costs	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Costs							\$ 166,733
Professional Services							
Design Engineering	40,000						40,000
Construction Engineering							
Land/ROW Acquisition							
Infrastructure							
Building Improvements							
Equipment							
Other							
Total Cost	\$ 40,000	\$	\$	\$	\$	\$	\$ 206,733
Funding Source(s)	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Funding							\$ 166,733
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves							
Grants/Other	13,385						13,385
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$ 13,385	\$	\$	\$	\$	\$	\$ 180,118

1. Project Description and Justification

This is for the design of the traffic signal and modernization of the final interconnect of the system at Main Street and Batavia Avenue. The overall interconnect system includes the intersections of: 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.). 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 \$88,000 CMAQ funds & 100% IDOT funds for the design, which will require advance funding by the City in FY14, with reimbursement from IDOT. This is to pay for the remainder of the design for the signals and interconnect system at the intersection of Main Street and Batavia Avenue. This last phase of the project includes the traffic signals at the intersection of Main Street & Batavia Avenue. Pending approvals from IDOT the Phase 1/2 design process for the signals will begin in 2014.

Current Yr Budget Code	Amount
Ph 2 Eng. 43-43-6474	\$40,000
Grant Reimb. 43-43-4232	-\$13,385
Total CY Budget	\$26,615



Capital Improvement 2015 – 2018

Lorlyn Apartments Underground Electric Rebuild	D-2
Raddant Rd 12kV Underground Electric	D-3
Woodland Hills Overhead Electric Rebuild	D-4
Hart Road Water Main Replacement	D-5
Pine Street Water Main Lining	D-6
Replacement of Fire Department Staff Vehicles	D-7
Carriage Crest Underground Electric Rebuild	D-8
Industrial Customer Conversions 12kV to 35kV	D-9
North Batavia Avenue Overhead Electric Rebuild	D-10
Pine Street 12kV Underground Electric	D-11
Waubensee Trail Overhead Electric Rebuild	D-12
Water Street WM New Install – South	D-13
Main Street WM Replacement	D-14
Replacement of Cardiac Monitor on ALS Engine	D-15
McKee Street Substation Improvements	D-16
N-E Substation Undergound Feeder L3415	D-17
S-E Substation Underground Feeder L3423	D-18
Transmission Line Improvement – 12kV to 34kV	D-19
Union Avenue WM Replacement	D-20
Water Street WM Replacement – South	D-21
Randall Road Lift Station Rehabilitation	D-22
Replacement of 1996 Seagrave Engine	D-23
Replacement of Cardiac Monitor on ALS Engine	D-24
Deerpath Bridge Rehabilitation	D-25
Prairie Street Reconstruction	D-26
Fabyan Parkway Relief Storm Sewer	D-27

2015 - 2019 Capital Project

Project Name Lorlyn Apartments Underground Electric Rebuild

Department Electric

Team Leader _____

Mustafa Kahvedzic

Project Costs	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering		50,000					50,000
Construction Engineering							
Land/ROW Acquisition							
Infrastructure			330,000				330,000
Building Improvements							
Equipment							
Other							
Total Cost	\$	\$ 50,000	\$ 330,000	\$	\$	\$	\$ 380,000
Funding Source(s)	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves		50,000	330,000				380,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$	\$ 50,000	\$ 330,000	\$	\$	\$	\$ 380,000

1. Project Description and Justification

Replacement of 30-40 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



2015 - 2019 Capital Project

Project Name Raddant Rd 12kV Underground Electric

Department Electric

Team Leader

Mustafa Kahvedzic

Project Costs	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering		65,000					65,000
Construction Engineering							
Land/ROW Acquisition							
Infrastructure			430,000				430,000
Building Improvements							
Equipment							
Other							
Total Cost	\$	\$ 65,000	\$ 430,000	\$	\$	\$	\$ 495,000
Funding Source(s)	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves		65,000	430,000				495,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$	\$ 65,000	\$ 430,000	\$	\$	\$	\$ 495,000

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

2015 - 2019 Capital Project

Project Name Woodland Hills Overhead Electric Rebuild

Department Electric

Team Leader

Brian Bettin

Project Costs	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering		110,000					110,000
Construction Engineering							
Land/ROW Acquisition							
Infrastructure			750,000				750,000
Building Improvements							
Equipment							
Other							
Total Cost	\$	\$ 110,000	\$ 750,000	\$	\$	\$	\$ 860,000
Funding Source(s)	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves		110,000	750,000				860,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$	\$ 110,000	\$ 750,000	\$	\$	\$	\$ 860,000

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 . Economic evaluation to determine if poles will be replaced in rear lot or relocated to front ROW. 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



2015 - 2019 Capital Project

Project Name Hart Road Water Main Replacement

Department Water

Team Leader

John Dillon

Project Costs	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering		25,000					25,000
Construction Engineering		20,000					20,000
Land/ROW Acquisition							
Infrastructure		250,000					250,000
Building Improvements							
Equipment							
Other							
Total Cost	\$	\$ 295,000	\$	\$	\$	\$	\$ 295,000
Funding Source(s)	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves		295,000					295,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$	\$ 295,000	\$	\$	\$	\$	\$ 295,000

1. Project Description and Justification

This project has been identified on the Water Division Water Main Replacement Program as a priority for replacement. The Hart Rd. WM is is being replaced between Kickapoo Dr. & 2S110 Hart Rd. due to poor soil conditions and pipe failures.

2. Project Status/Completed Work/Support for Funding

Current Yr Budget Code	Amount
Total CY Budget	\$0

2015 - 2019 Capital Project

Project Name Pine Street Water Main Lining

Department Water

Team Leader

John Dillon

Project Costs	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering		25,000					25,000
Construction Engineering		20,000					20,000
Land/ROW Acquisition							
Infrastructure		550,000					550,000
Building Improvements							
Equipment							
Other							
Total Cost	\$	\$ 595,000	\$	\$	\$	\$	\$ 595,000
Funding Source(s)	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves		595,000					595,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$	\$ 595,000	\$	\$	\$	\$	\$ 595,000

1. Project Description and Justification

This project has been identified on the Water Division Water Main Replacement Program as a priority for replacement. The Pine St. WM is being rehabilitated between Raddant Rd. and 1180 Pine St., due to poor soil conditions and pipe failures.

2. Project Status/Completed Work/Support for Funding

Current Yr Budget Code	Amount
Total CY Budget	\$0

2015 - 2019 Capital Project

Project Name Replacement of Fire Department Staff Vehicle

Department Fire

Team Leader

Randy Diecke

Project Costs	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering							
Construction Engineering							
Land/ROW Acquisition							
Infrastructure							
Building Improvements							
Equipment		43,000					43,000
Other							
Total Cost	\$	\$ 43,000	\$	\$	\$	\$	\$ 43,000
Funding Source(s)	FY2015	FY2016	FY2017	FY2018	FY2019	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees		43,000					43,000
TIF/TIF Bonds							
Utility Rates/Reserves							
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$	\$ 43,000	\$	\$	\$	\$	\$ 43,000

1. Project Description and Justification

This vehicle will be a front line Command Car for the department. The vehicle will replace a 1999 Ford Expedition. The Expedition being replaced will be 17 years old with over 100,000 miles. 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

Current Yr Budget Code	Amount
Total CY Budget	\$0



2015 - 2019 Capital Project

Project Name Carriage Crest Underground Electric Rebuild

Department Electric

Team Leader

Brian Bettin

Project Costs	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering			100,000				100,000
Construction Engineering							
Land/ROW Acquisition							
Infrastructure				725,000			725,000
Building Improvements							
Equipment							
Other							
Total Cost	\$	\$	\$ 100,000	\$ 725,000	\$	\$	\$ 825,000
Funding Source(s)	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves			100,000	725,000			825,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$	\$	\$ 100,000	\$ 725,000	\$	\$	\$ 825,000

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



2015 - 2019 Capital Project

Project Name Industrial Customer Conversions 12kV to 35kV

Department Electric

Team Leader

Bob Rogde

Project Costs	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Costs							\$ 151,377
Professional Services							
Design Engineering			35,000				35,000
Construction Engineering							
Land/ROW Acquisition							
Infrastructure				250,000			250,000
Building Improvements							
Equipment							
Other							
Total Cost	\$	\$	\$ 35,000	\$ 250,000	\$	\$	\$ 436,377
Funding Source(s)	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Funding							\$ 151,377
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves			35,000	250,000			285,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$	\$	\$ 35,000	\$ 250,000	\$	\$	\$ 436,377

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

Industries in the Northeast quadrant of the system are candidates. This project frees up space in the Paramount Park Substation and eliminates the need to build another 34 kV to 12 kV Substation. We will also look at any industrial customer that contacts us investigating a service addition or upgrade.

Current Yr Budget Code	Amount
Total CY Budget	\$0



2015 - 2019 Capital Project

Project Name North Batavia Avenue Overhead Electric Rebuild

Department Electric

Team Leader

Brian Bettin

Project Costs	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering			40,000				40,000
Construction Engineering							
Land/ROW Acquisition							
Infrastructure				200,000			200,000
Building Improvements							
Equipment							
Other							
Total Cost	\$	\$	\$ 40,000	\$ 200,000	\$	\$	\$ 240,000
Funding Source(s)	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves			40,000	200,000			240,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$	\$	\$ 40,000	\$ 200,000	\$	\$	\$ 240,000

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



2015 - 2019 Capital Project

Project Name Pine Street 12kV Underground Electric

Department Electric

Team Leader _____

Mustafa Kahvedzic

Project Costs	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering			50,000				50,000
Construction Engineering							
Land/ROW Acquisition							
Infrastructure				340,000			340,000
Building Improvements							
Equipment							
Other							
Total Cost	\$	\$	\$ 50,000	\$ 340,000	\$	\$	\$ 390,000
Funding Source(s)	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves			50,000	340,000			390,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$	\$	\$ 50,000	\$ 340,000	\$	\$	\$ 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



2015 - 2019 Capital Project

Project Name Waubonsee Trail Overhead Electric Rebuild

Department Electric

Team Leader Mustafa Kahvedzic

Mustafa Kahvedzic

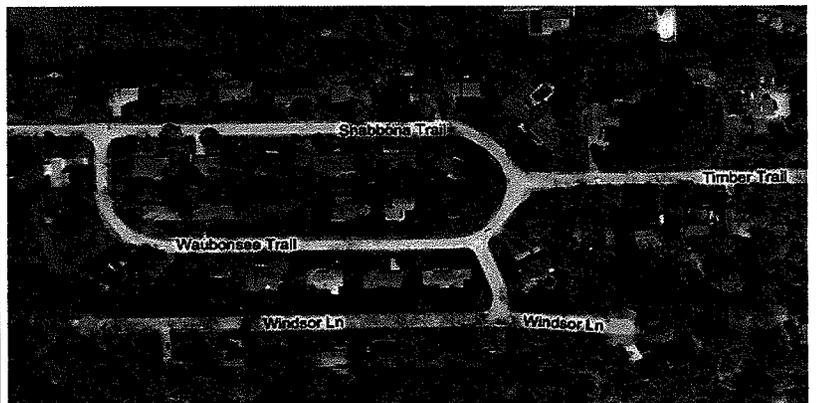
Project Costs	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering			10,000				10,000
Construction Engineering							
Land/ROW Acquisition							
Infrastructure				65,000			65,000
Building Improvements							
Equipment							
Other							
Total Cost	\$	\$	\$ 10,000	\$ 65,000	\$	\$	\$ 75,000
Funding Source(s)	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves			10,000	65,000			75,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$	\$	\$ 10,000	\$ 65,000	\$	\$	\$ 75,000

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. Work to be completed by City crews.

2. Project Status/Completed Work/Support for Funding

Current Yr Budget Code	Amount
Total CY Budget	\$0



2015 - 2019 Capital Project

Project Name Water St. WM New Install - South

Department Water

Team Leader

John Dillon

Project Costs	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering			15,000				15,000
Construction Engineering			20,000				20,000
Land/ROW Acquisition							
Infrastructure			250,000				250,000
Building Improvements							
Equipment							
Other							
Total Cost	\$	\$	\$ 285,000	\$	\$	\$	\$ 285,000
Funding Source(s)	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves			285,000				285,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$	\$	\$ 285,000	\$	\$	\$	\$ 285,000

1. Project Description and Justification

This project has been identified on the Water Division Water Main New Pipe Installation Program as a priority . The new Water St. WM will be installed between First St. and Main St. to improve fire flows in the area. The project is slated to coincide with the Main St. reconstruction project.

2. Project Status/Completed Work/Support for Funding

Current Yr Budget Code	Amount
Total CY Budget	\$0

2015 - 2019 Capital Project

Project Name Main St. WM Replacement

Department Water

Team Leader

John Dillon

Project Costs	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering			50,000				50,000
Construction Engineering			40,000				40,000
Land/ROW Acquisition							
Infrastructure			1,000,000				1,000,000
Building Improvements							
Equipment							
Other							
Total Cost	\$	\$	\$ 1,090,000	\$	\$	\$	\$ 1,090,000
Funding Source(s)	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves			1,090,000				1,090,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$	\$	\$ 1,090,000	\$	\$	\$	\$ 1,090,000

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

Current Yr Budget Code	Amount
Total CY Budget	\$0

2015 - 2019 Capital Project

Project Name Replacement of Cardiac Monitor on ALS Engine

Department Fire

Team Leader

Randy Diecke

Project Costs	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering							
Construction Engineering							
Land/ROW Acquisition							
Infrastructure							
Building Improvements							
Equipment			25,000				25,000
Other							
Total Cost	\$	\$	\$ 25,000	\$	\$	\$	\$ 25,000
Funding Source(s)	FY2015	FY2016	FY2017	FY2018	FY2019	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees			25,000				25,000
TIF/TIF Bonds							
Utility Rates/Reserves							
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$	\$	\$ 25,000	\$	\$	\$	\$ 25,000

1. Project Description and Justification

The Cardiac Monitor is required equipment to maintain our Advanced Life Support Engine. The current Cardiac Monitor was purchased in 2004. It is predicted that this unit will not be serviceable after 2016.

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

Current Yr Budget Code	Amount
Total CY Budget	\$0



2015 - 2019 Capital Project

Project Name McKee Street Substation Improvements

Department Electric

Team Leader Bob Rogde

Bob Rogde

Project Costs	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Costs							\$ 1,392,626
Professional Services							
Design Engineering				50,000			50,000
Construction Engineering							
Land/ROW Acquisition							
Infrastructure							
Building Improvements							
Equipment					600,000		600,000
Other							
Total Cost	\$	\$	\$	\$ 50,000	\$ 600,000	\$	\$ 2,042,626
Funding Source(s)	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Funding							\$ 1,392,626
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves				50,000	600,000		650,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$	\$	\$	\$ 50,000	\$ 600,000	\$	\$ 2,042,626

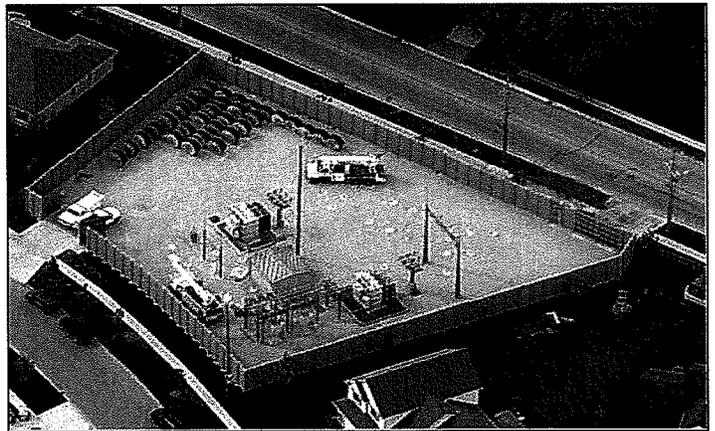
1. Project Description and Justification

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 2019. Other improvements scheduled for 2019 include updates to the control house and all electrical equipment.

Current Yr Budget Code	Amount
Total CY Budget	\$0



2015 - 2019 Capital Project

Project Name N-E Substation - Underground Feeder L3415

Department Electric

Team Leader

Bob Rogde

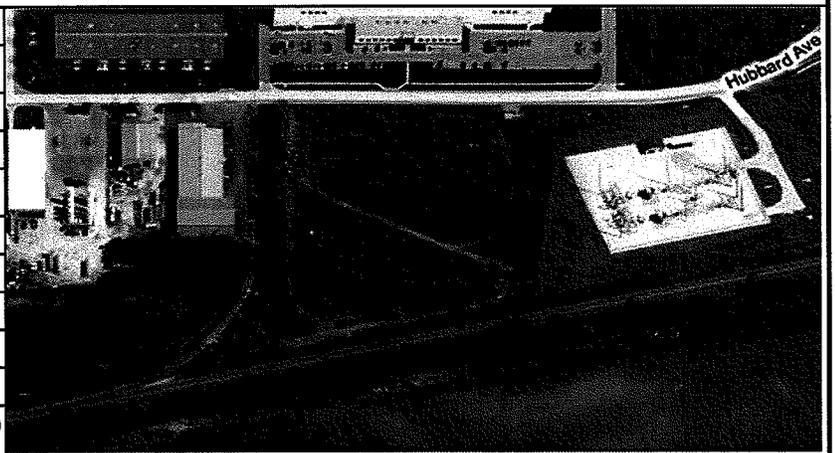
Project Costs	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering				200,000			200,000
Construction Engineering							
Land/ROW Acquisition							
Infrastructure						1,300,000	1,300,000
Building Improvements							
Equipment							
Other							
Total Cost	\$	\$	\$	\$ 200,000	\$	\$ 1,300,000	\$ 1,500,000
Funding Source(s)	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves				200,000		1,300,000	1,500,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$	\$	\$	\$ 200,000	\$	\$ 1,300,000	\$ 1,500,000

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



2015 - 2019 Capital Project

Project Name S-E Substation - Underground Feeder L3423

Department Electric

Team Leader

Bob Rogde

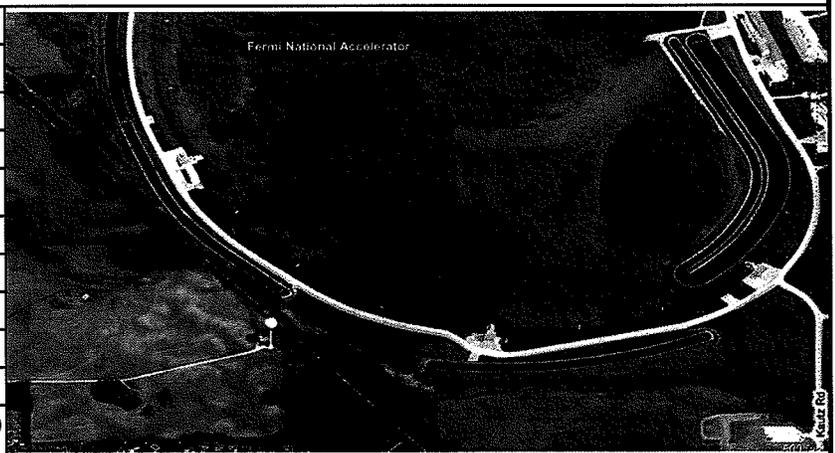
Project Costs	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering				120,000			120,000
Construction Engineering							
Land/ROW Acquisition							
Infrastructure					800,000		800,000
Building Improvements							
Equipment							
Other							
Total Cost	\$	\$	\$	\$ 120,000	\$ 800,000	\$	\$ 920,000
Funding Source(s)	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves				120,000	800,000		920,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$	\$	\$	\$ 120,000	\$ 800,000	\$	\$ 920,000

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



2015 - 2019 Capital Project

Project Name Transmission Line Improvement - 12kV to 34kV

Department Electric

Team Leader Bob Rogde

Bob Rogde

Project Costs	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering				15,000			15,000
Construction Engineering							
Land/ROW Acquisition							
Infrastructure					100,000		100,000
Building Improvements							
Equipment							
Other							
Total Cost	\$	\$	\$	\$ 15,000	\$ 100,000	\$	\$ 115,000
Funding Source(s)	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves				15,000	100,000		115,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$	\$	\$	\$ 15,000	\$ 100,000	\$	\$ 115,000

1. Project Description and Justification

This project is upgrading existing 12kV feeder on the Transmission poles and conversion to 35kV feeder .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



2015 - 2019 Capital Project

Project Name Union Ave. WM Replacement

Department Water

Team Leader

John Dillon

Project Costs	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering				25,000			25,000
Construction Engineering				30,000			30,000
Land/ROW Acquisition							
Infrastructure				410,000			410,000
Building Improvements							
Equipment							
Other							
Total Cost	\$	\$	\$	\$ 465,000	\$	\$	\$ 465,000
Funding Source(s)	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves				465,000			465,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$	\$	\$	\$ 465,000	\$	\$	\$ 465,000

1. Project Description and Justification

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

2. Project Status/Completed Work/Support for Funding

Current Yr Budget Code	Amount
Total CY Budget	\$0

2015 - 2019 Capital Project

Project Name Water St. WM Replacement - South

Department Water

Team Leader

John Dillon

Project Costs	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering				20,000			20,000
Construction Engineering				25,000			25,000
Land/ROW Acquisition							
Infrastructure				350,000			350,000
Building Improvements							
Equipment							
Other							
Total Cost	\$	\$	\$	\$ 395,000	\$	\$	\$ 395,000
Funding Source(s)	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves				395,000			395,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$	\$	\$	\$ 395,000	\$	\$	\$ 395,000

1. Project Description and Justification

This project has been identified on the Water Division 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

Current Yr Budget Code	Amount
Total CY Budget	\$0

2015 - 2019 Capital Project

Project Name Randall Road Lift Station Rehabilitation

Department Wastewater

Team Leader Byron Ritchason

Byron Ritchason

Project Costs	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering							
Construction Engineering							
Land/ROW Acquisition							
Infrastructure				40,000			40,000
Building Improvements							
Equipment				100,000			100,000
Other							
Total Cost	\$	\$	\$	\$ 140,000	\$	\$	\$ 140,000
Funding Source(s)	2015	2016	2017	2018	2019	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

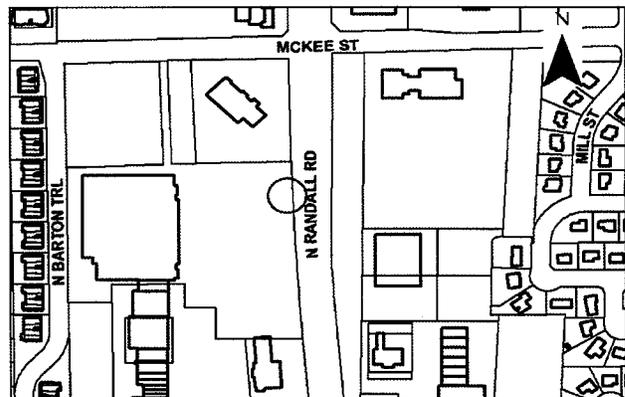
1. Project Description and Justification

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 has been identified in the SSES report as a future capital improvement project.

Current Yr Budget Code	Amount
Total CY Budget	\$0



2015 - 2019 Capital Project

Project Name Replacement 1996 Seagrave Engine

Department Fire

Team Leader

Randy Diecke

Project Costs	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering							
Construction Engineering							
Land/ROW Acquisition							
Infrastructure							
Building Improvements							
Equipment				690,000			690,000
Other							
Total Cost	\$	\$	\$	\$ 690,000	\$	\$	\$ 690,000
Funding Source(s)	FY2015	FY2016	FY2017	FY2018	FY2019	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees				690,000			690,000
TIF/TIF Bonds							
Utility Rates/Reserves							
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$	\$	\$	\$ 690,000	\$	\$	\$ 690,000

1. Project Description and Justification

Replacement of a 1996 Seagrave Engine. This engine will be 22 years old in 2018. The estimated road miles will be about 86,000 and the engine hours will be about 7,200. The engine transmission and fire pump will be reaching a point where they may need to be overhauled. It is difficult and more expensive to find the parts and maintenance cost increases as the vehicle gets older. The 1996 Seagrave Engine will no longer be 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



2015 - 2019 Capital Project

Project Name Replacement of Cardiac Monitor on ALS Engine

Department Fire

Team Leader

Randy Diecke

Project Costs	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering							
Construction Engineering							
Land/ROW Acquisition							
Infrastructure							
Building Improvements							
Equipment					27,000		27,000
Other							
Total Cost	\$	\$	\$	\$	\$ 27,000	\$	\$ 27,000
Funding Source(s)	FY2015	FY2016	FY2017	FY2018	FY2019	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees					27,000		27,000
TIF/TIF Bonds							
Utility Rates/Reserves							
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$	\$	\$	\$	\$ 27,000	\$	\$ 27,000

1. Project Description and Justification

The Cardiac Monitor is required equipment to maintain our Advanced Life Support Engine. The current Cardiac Monitor was purchased in 2008.

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

Current Yr Budget Code	Amount
Total CY Budget	\$0



2015 - 2019 Capital Project

Project Name Deerpath Bridge Rehabilitation

Department Engineering

Team Leader

Andrea Podraza

Project Costs	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Costs							\$ 410,119
Professional Services							
Design Engineering							
Construction Engineering		217,630					217,630
Land/ROW Acquisition							
Infrastructure		1,450,869					1,450,869
Building Improvements							
Equipment							
Other							
Total Cost	\$	\$ 1,668,499	\$	\$	\$	\$	\$ 2,078,618
Funding Source(s)	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Funding							\$ 137,624
General Taxes/Fees		333,700					333,700
TIF/TIF Bonds							
Utility Rates/Reserves							
Grants/Other		1,334,799					1,334,799
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$	\$ 1,668,499	\$	\$	\$	\$	\$ 1,806,123

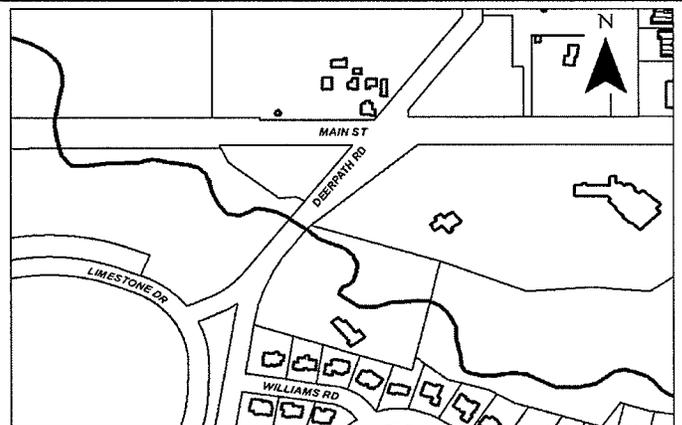
1. Project Description and Justification

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 a bikepath will be constructed on the eastside between where the sidewalk ends near Limestone and the Holy Cross Church entrance and a sidewalk will be extended on the west side from its current terminus to the Holy Cross 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, Phase 2 Engineering started in late FY2012 and will continue in 2014 with construction starting in FY2016 (delayed one year to construct with Deerpath Rd & Main St. Intersection Improvements. This project recieved a Highway Bridge Program grant at a Federal 80% and Local 20% match on all phases and based on the budget numbers thus far equates to \$1,444,899 from Federal Funds and local funds are \$361,225 for the entire project.

Current Yr Budget Code	Amount
Ph 3 Eng. 42-42-6360	\$217,630
Construction Eng. 42-42-6360	\$1,450,869
Grant Reimb. 42-00-4232	-\$1,334,799
Total CY Budget	\$333,700



2015 - 2019 Capital Project

Project Name Prairie Street Reconstruction

Department Engineering

Team Leader

Noel Basquin

Project Costs	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Costs							\$
Professional Services							
Design Engineering		250,000	250,000				500,000
Construction Engineering				TBD			
Land/ROW Acquisition							
Infrastructure							
Building Improvements							
Equipment							
Other							
Total Cost	\$	\$ 250,000	\$ 250,000	\$	\$	\$	\$ 500,000
Funding Source(s)	2015	2016	2017	2018	2019	Future Yrs	Total
Prior Years Funding							\$
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves							
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program		250,000	250,000	TBD			500,000
Total Funding	\$	\$ 250,000	\$ 250,000	\$	\$	\$	\$ 500,000

1. Project Description and Justification

This project consists of phase 1 & 2 Engineering completed by a consultant for Prairie Street from Wilson Street to Pine Street. The construction improvements consist of the complete reconstruction including curb/gutter, bituminous pavement, storm sewer, lighting, and sidewalk. This roadway is a major route through the City and is in a failing condition. The evaluation of the repairs required for the existing utilities will be determined during the Phase 1 & 2 Engineering process.

2. Project Status/Completed Work/Support for Funding

The Phase 1 Engineering will take place in 2016 and Phase 2 Engineering in 2017. The actual roadway construction work is anticipated in 2018, depending on IDOT approvals. The project is funded at a Federal 80% and Local 20% match. The City is eligible to receive \$2.5 million in STP funds.

Current Yr Budget Code	Amount
Total CY Budget	\$0



2015 - 2019 Capital Project

Project Name Fabyan Parkway Relief Storm Sewer

Department Engineering

Team Leader Noel Basquin

Noel Basquin

Project Costs	2015	2016	2017	2018	2019	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)	2015	2016	2017	2018	2019	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



CITY OF BATAVIA FUND BALANCE/NET POSITION POLICY

Purpose

A Fund Balance/Net Position Policy establishes reporting categories for fund balance/net position in the City of Batavia Comprehensive Annual Financial Report and establishes the formal process for use and commitment or assignment of fund balance. It also establishes a minimum level for the projected end-of-year fund balance/net position for the governmental and proprietary funds to meet during the budget process. This policy is to provide financial stability, cash flow for operations, and the assurance that the City of Batavia will be able to respond to emergencies with fiscal strength. More detailed fund balance financial reporting and the increased disclosures will aid the user of the financial statements in understanding the availability of resources.

It is the City of Batavia's philosophy to support long-term financial strategies, where fiscal sustainability is its first priority, while also building funds for future growth. It is essential to maintain adequate levels of funds balance/net position to mitigate current and future risks and to ensure appropriate tax and utility rates. Fund balance/net position levels are also a crucial consideration in long-term financial planning. Credit rating agencies carefully monitor levels of fund balance/net position and unrestricted and unassigned fund balance in the General Fund to evaluate the City of Batavia's continued creditworthiness.

Definitions

Governmental Funds

The fund balance will be composed of three primary categories:

- 1) **Nonspendable Fund Balance** – portion of a Governmental Fund's fund balance that are not available to be spent, either in the short-term or long-term, or through legal restrictions (e.g., inventories, prepaid items, land held for resale and endowments).
- 2) **Restricted Fund Balance** – portion of a Governmental Fund's fund balance that are subject to external enforceable legal restrictions (e.g., grantor, contributor and property tax levies).
- 3) **Unrestricted Fund Balance** – is made up of three components:
 - A) **Committed Fund Balance** – the portion of a Governmental Fund's fund balance with self-imposed constraints or limitations that have been placed at the highest level of decision making through formal City Council action. The same action is required to remove the commitment of fund balance.
 - B) **Assigned Fund Balance** – the portion of a Governmental Fund's fund balance to denote an intended use of resources but with no formal City Council action.
 - C) **Unassigned Fund Balance** – available expendable financial resources in a Governmental Fund that is not the object of tentative management plan.

Some funds are funded by a variety of resources, including both restricted and unrestricted (committed, assigned and unassigned). The City of Batavia assumes that the order of spending fund balance is as follows: restricted, committed, assigned, unassigned.

Definitions – Continued

Proprietary Funds

Proprietary funds for the City of Batavia include enterprise funds. The net position will be composed of three primary categories:

- 1) Net Investment in Capital Assets – portion of a proprietary fund’s net assets that reflects the fund’s net investment in capital assets less any amount of outstanding debt related to the purchase/acquisition of said capital assets. Related debt, for this purpose, includes the outstanding balances of any bonds, mortgages, notes, or other borrowings that are attributable to the acquisition, construction, or improvement of said capital assets.
- 2) Restricted Net Position – portion of a proprietary fund’s net assets that are subject to external enforceable legal restrictions (e.g., grantor, contributor and bond covenants).
- 3) Unrestricted Net Position – portion of a proprietary fund’s net assets that is neither restricted nor invested in net capital assets.

Authority

Governmental Funds

Committed Fund Balance – A self-imposed constraint on spending the fund balance must be approved by ordinance or resolution of the City Council. Any modifications or removal of the self-imposed constraint must use the same action used to commit the fund balance. Formal action to commit fund balance must occur before the end of the fiscal year. The dollar amount of the commitment can be determined after year end.

Assigned Fund Balance – A self-imposed constraint on spending the fund balance based on the City of Batavia’s intent to use fund balance for a specific purpose. The authority to assign or remove a prior assignment of Fund Balance is delegated to the Finance Director through the direction and consent of the City Administrator as authorized by the passage of this policy by the City Council.

Minimum Unrestricted Fund Balance Levels

Governmental Funds

General Fund

Purpose – Is a major fund and the general operating fund of the City of Batavia. It is used to account for all activities that are not accounted for in another fund.

Fund Balance – Unrestricted fund balance targets should represent no less than two months of operating expenditures and Unassigned fund balance no more than six months of operating expenditures. Operating expenditures include amounts reported under other financing uses that are transfers for recurrent capital funding and recurrent debt service transfers. Balances above the maximum may be transferred to other funds or to capital projects or committed at the City Council's discretion or assigned as determined by the City Administrator or Finance Director under authority of the City Administrator.

Minimum Unrestricted Fund Balance Levels – Continued

Special Revenue Fund

Purpose - Used to account for and report the proceeds of specific revenue sources that are legally restricted or committed to expenditures for specified purposes other than debt service or capital projects.

Financing – Special revenue funds are provided by a specific annual property tax levy or other restricted and/or committed revenue source. Financing may also be received from other charges for services, etc.

Fund Balance – Derived from property taxes (or another restricted revenue source); therefore, legally restricted. The portion of fund balance derived from property taxes will be legally restricted. The remaining fund balance amount (restricted and/or committed) will be targeted at a minimum level of 25% of annual budgeted expenditures. This will be adjusted annually with the adoption of the annual budget and is calculated at a minimum of two months of expenditures not including capital, debt service and transfers.

Debt Service Fund

Purpose – Established to account for financial resources that are restricted, committed, or assigned to expenditure for principal and interest.

Financing – The municipality levies an amount or transfers in an amount close to the principal and interest that is anticipated to be paid.

Fund Balance – Derived from property taxes; therefore, legally restricted. Any fund balance accumulation should be a maximum the amount of the next principal and interest payment due.

Capital Projects Fund

Purpose - Established to account for and report financial resources that are restricted, committed, or assigned to expenditure for capital outlays including the acquisition or construction of capital facilities and other capital assets, excluding those types of capital related outflows financed by proprietary funds.

Financing – Debt financing, grants, or interfund transfers are used to finance projects.

Fund Balance – Considered segregated for maintenance, construction and/or development; therefore, considered committed, restricted, or assigned depending on the intended source/use of the funds.

Minimum Unrestricted Fund Balance Levels – Continued

Proprietary Funds

Enterprise Fund

Purpose - Established to account for and report financial resources that are invested in capital assets, net of related debt, restricted, or unrestricted for future spending related to the fund. The focus of enterprise fund measurement is upon determination of operating income, changes in net assets, financial position, and cash flows. The generally accepted accounting principles applicable are those similar to businesses in the private sector. Enterprise Funds are required to account for operations for which a fee is charged to external users for goods or services and the activity (a) is financed with debt that is solely secured by a pledge of the net revenues, (b) has third party requirements that the cost of providing services, including capital costs, be recovered with fees and charges or (c) establishes fees and charges based on a pricing policy designed to recover similar costs.

Financing – User fees, debt financing, or grants are used to finance operations, capital outlay and improvements, and debt service retirements.

Net Position – Considered invested in capital assets net of related debt (for amounts capitalized as capital assets, less the outstanding debt related to the acquisition of said assets). Restricted net position relates to bond covenant reserves as outlined in the bond ordinance. Unrestricted net position targets should represent no less than three months of operating expenses (excludes debt service and capitalized asset expenses).

Other Considerations

In establishing the above policies for unrestricted or unassigned fund balance/net position levels, the City of Batavia considered the following factors:

- The predictability of the City of Batavia's revenues and the volatility of its expenditures (i.e., higher levels of unrestricted fund balance may be needed if significant revenue sources are subject to unpredictable fluctuations or if operating expenditures are highly volatile)
- The City of Batavia's perceived exposure to significant one-time outlays (e.g., disasters, immediate capital needs, state budget cuts)

- The potential drain upon General Fund resources from other funds as well as the availability of resources in other funds (i.e., deficits in other funds may require a higher level of unrestricted or unassigned fund balance be maintained in the General Fund)
- Liquidity (i.e., a disparity between when financial resources actually become available to make payments and the average maturity of related liabilities)

If any of the above factors change, the City of Batavia will readdress current unrestricted fund balance/net asset levels to ensure amounts are appropriate. Should the City of Batavia not meet a minimum fund balance level due to an unforeseen or uncontrollable occurrence, a written plan shall be made to return the fund(s) to the minimum level within a reasonable time frame without causing an undue burden on taxpayers or ratepayers.

City of Batavia Policy for Investment of Public Funds

- A. **Statement of Investment Policy:** It is the policy of the City to invest public funds in a manner which will provide the highest investment return with the maximum security while meeting the daily cash flow demands of the entity and conforming to all state and local statutes governing the investment of public funds.
- B. **Scope:** This investment policy applies to all financial assets and investment activities of the city with the exception of the financial assets and investment activities of the police and fire pension funds which are governed by independent boards of trustees and the assets in the internal revenue code section 457 deferred compensation plan which, while titled to the city, are governed by individual employees. The financial assets of all funds, excepting police and fire pension funds and the deferred compensation agency fund, accounted for in the city's comprehensive annual financial report, including the general fund, special revenue funds, capital project funds, debt service funds, enterprise funds, and any other funds that may be created from time to time, shall be administered in accordance with the provisions of this section.
- C. **Objectives:** The primary objectives of investment activities shall be Safety, Liquidity and Total Return:
1. **Safety:** Safety of principal is the foremost objective of the investment program. Investments shall be undertaken in a manner that seeks to ensure the preservation of capital in the overall portfolio. The objective will be to mitigate credit risk and interest rate risk.
 - a. **Credit Risk:** The City will minimize credit risk, the risk of loss due to the failure of the security issuer or backer by:
 - Limiting investments to the safest types of securities
 - Pre-qualifying the financial institutions, brokers, intermediaries and advisers with which the City will do business,
 - Diversifying the investment portfolio so potential losses on individual securities will be minimized.
 - b. **Interest Rate Risk:** The City will minimize the risk that the market value of the securities in the portfolio will fall due to changes in general interest rates by:
 - Structuring the investment portfolio so that securities mature to meet cash requirements for ongoing operations, thereby avoiding the need to sell securities on the open market prior to maturity,

- Investing operating funds primarily in shorter-term securities or investment pools.
2. Liquidity: The investment portfolio shall remain sufficiently liquid to meet all operating requirements that may be reasonably anticipated. This is accomplished by structuring the portfolio so that securities mature concurrent with cash needs to meet anticipated demands. A portion of the portfolio also may be placed in local government investment pools which offer same-day liquidity for short-term funds.
 3. Total Return: The investment portfolio shall be designed with the objective of attaining a market rate of return throughout budgetary and economic cycles, taking into account the investment risk constraints and liquidity needs. The core of investments is limited to relatively low risk securities in anticipation of earning a fair return relative to the risk being assumed

D. Standards of Care:

1. Prudence: The standard of prudence to be used by investment officials shall be the "prudent person" standard and shall be applied in the context of managing an overall portfolio. Investment officers acting in accordance with written procedures and this investment policy and exercising due diligence shall be relieved of personal responsibility for an individual security's credit risk or market price changes, provided deviations from expectations are reported in a timely fashion and the liquidity and the sale of securities are carried out in accordance with the terms of this Section.

Investments shall be made with judgment and care under circumstances then prevailing, which persons of prudence, discretion and intelligence exercise in the management of their own affairs, not for speculation, but for investment, considering the probable safety of their principal as well as the probable income to be derived.

2. Ethics and Conflicts Of Interest: In addition to the prohibitions contained in the Public Funds Investment Act, officers and employees involved in the investment process shall refrain from personal business activity that could conflict with the proper execution of the investment program, or which could impair their ability to make impartial investment decisions. Employees and investment officials shall disclose to the City Council any material financial interests in financial institutions that conduct business with the City, and they shall further disclose any large personal financial or investment positions that could be related to the performance of the City's portfolio. To the extent possible, employees and officers shall refrain from undertaking personal investment transactions with the same individual with whom business is conducted on behalf of the City. The Mayor and/or City Council shall disclose any large personal or investment positions in institutions which the City Council and Mayor formally considers to furnish financial services to the City.

3. Delegation of Authority: The establishment of investment policies is the responsibility of the City Council. Management and administrative responsibility for the investment program of the City is hereby delegated to the Director of Finance, who, under the direction of the City Administrator, shall establish written procedures for the operation of the investment program, consistent with this investment policy. Such procedures shall include explicit delegation of authority to persons responsible for investment transactions. No person may engage in any investment transaction except as provided under the terms of this policy and the procedures established by the Director of Finance. The Director of Finance shall be responsible for all transactions undertaken and shall establish a system of internal controls to safeguard City assets. The Director of Finance may from time to time amend the written procedures in a manner not inconsistent with this Section or with State law. The responsibility for investment activities of the Police and Fire Pension Funds rests with the City Council for each of those funds.
4. Internal Controls: The Director of Finance shall establish and maintain an internal control structure designed to prevent losses of public funds arising from fraud, employee error, and misrepresentation by third parties, unanticipated changes in financial markets, or imprudent actions by employees and officers of the City. To assure compliance with such policies and procedures, the internal control structure shall be reviewed annually by an external auditor in conjunction with the annual examination of the financial statement of the City.
5. Maintaining the Public Trust: All participants in the investment process shall seek to act responsibly as custodians of the public trust and shall avoid any transactions that might impair public confidence in the City.

E. Safekeeping, Custody and Selection of Institutions:

1. A list of financial dealers and institutions authorized to provide investment services will be maintained. In addition, a list of approved security broker/dealers selected by creditworthiness will be maintained. All financial institutions and broker/dealers who desire to become qualified bidders for investment transactions must supply the following as appropriate:

All financial institutions and brokers/dealers who desire to become qualified bidders for investment transaction must supply the following as appropriate:

- a. Proof of membership in the Security Investor Protection Corporation (SIPC).
- b. Audited financial statements.
- c. Proof of National Association of Securities Dealers (NASD) certification.
- d. Certification of having read the City's investment policy.

An annual review of the financial condition and registration of qualified bidders will be conducted by the Director of Finance.

2. Delivery versus Payment: Except for commercial paper, all security transactions entered into by the City shall be conducted on a delivery-versus-payment (DVP) basis. Securities shall be held by a third party custodian designated by the Director of Finance and evidenced by safekeeping receipts.
3. Selection of Financial Institutions, financial advisors and money managers shall be made following the parameters of this policy, including the City of Batavia's primary objectives of safety, liquidity and total return.
4. Collateralization: It is the policy of the City to require that funds on deposits in excess of FDIC insurable limits be secured by some form of collateral. The City will accept any of the following assets as collateral:
 - a. U.S. Government securities.
 - b. Obligations of Federal agencies.
 - c. Obligations of Federal instrumentalities.
 - d. Obligations of the State of Illinois; General Obligation Municipal Bonds of the State of Illinois and its political subdivisions which have a bond rating of Upper Medium Grade or better.

(The City reserves the right to accept/reject any form of the above named securities).

The amount of collateral provided shall not be less than one hundred two percent (102%) of the fair-market value of the net amount of public funds secured. Pledged collateral will be held in safekeeping, by an independent third party depository designated by the City and evidenced by a safekeeping agreement. The City shall require monthly reports that include the market value of the securities pledged in the City's name.

Collateral agreements shall preclude the release of the pledged assets without an authorized signature from the City. Substitutions of collateral of the same or more value may be made at the discretion of the institution with prompt notice provided to the City of such substitution.

5. No financial institution shall receive funds unless it has complied with the requirements established pursuant to section 6 of the Public Funds Investment Act, 30 Illinois Compiled Statutes 235. In addition, the City will not maintain funds in any financial institution that is not a member of the FDIC system.

All depositories of the City of Batavia shall comply with the requirements of this policy, including collateralization of City funds invested at such depository and the

related safekeeping requirements of the pledged securities. From time to time, as determined by the City and pursuant to a Request for Proposals, the City shall enter into a separate contract with an "operating bank" for purposes of daily operations.

All depositories of the City of Batavia shall provide financial data to the Director of Finance to so as to provide the current financial condition of the institution. Such data shall include but not be limited to audited financial statements and FDIC regulatory reports, and shall be provided at least annually by the financial institutions to the Director of Finance. Any refusal to provide such information to the City may cause the termination of the deposit agreement with such institution.

F. Suitable And Authorized Investments:

1. Investment Instruments: The City may invest in any type of security authorized by section 2 of the Public Funds Investment Act 30 Illinois Compiled Statutes 235 and all revisions thereto, as may be made by the Illinois Legislature. Such investments include but are not limited to the following:

In bonds, notes, certificates of indebtedness, treasury bills or other securities now or hereafter issued, which are guaranteed by the full faith and credit of the United States of America as to principal and interest;

In bonds, notes, debentures, or other similar obligations of the United States of America, its agencies, and its instrumentalities;

In interest-bearing savings accounts, interest-bearing certificates of deposit or interest-bearing time deposits or any other investments constituting direct obligations of any bank as defined by the Illinois Banking Act;

In short term obligations of corporations organized in the United States with assets exceeding \$500,000,000 if (i) such obligations are rated at the time of purchase at one of the 3 highest classifications established by at least 2 standard rating services and which mature not later than 270 days from the date of purchase, (ii) such purchases do not exceed 10% of the corporation's outstanding obligations and (iii) no more than one-third of the public agency's funds may be invested in short term obligations of corporations; or

In money market mutual funds registered under the Investment Company Act of 1940, provided that the portfolio of any such money market mutual fund is limited to obligations of the United State of America or it agencies or instrumentalities;

In interest bearing bonds of any county, township, city, village, incorporated town, municipal corporation, or school district, of the State of Illinois, of any other state, or of any political subdivision or agency of the State of Illinois or of any other state, whether the interest earned thereon is taxable or tax-exempt under federal law. The bonds shall be registered in the name of the municipality or

county or held under a custodial agreement at a bank. The bonds shall be rated at the time of purchase within the 4 highest general classifications established by a rating service of nationally recognized expertise in rating bonds of states and their political subdivisions;

In a Public Treasurers' Investment Pool created under Section 17 of the State Treasurer Act;

In repurchase agreements of government securities having the meaning set out in the Government Securities Act of 1986, as now or hereafter amended or succeeded, subject to the provisions of said Act and the regulations issued there under. The government securities, unless registered or inscribed in the name of the public agency, shall be purchased through banks or trust companies authorized to do business in the State of Illinois.

G. Investment Parameters:

1. Diversification: It is the policy of the City to diversify its investment portfolio. Investments shall be diversified to eliminate the risk of loss resulting in over concentration in a specific maturity, issuer, or class of securities. Diversification strategies shall be determined and revised periodically by the Director of Finance or his/her designee with approval by the Director of Finance. In no case however shall the following diversification limits be exceeded unless specifically authorized by the City Council:
 - a. No financial institution shall hold more than forty percent (40%) of the City's investment portfolio, exclusive of U.S. Treasury securities in safekeeping.
 - b. Monies deposited at a financial institution shall not exceed sixty five percent (65%) of the capital stock and surplus of that institution.
 - c. Commercial paper shall not exceed thirty percent (30%) of the City's investment portfolio.
 - d. Deposits in the Illinois Public Treasurer's Investment Pool shall not exceed forty percent (40%) of the investment portfolio.
2. Maximum Maturities: To the extent possible, the City will attempt to match its investments with anticipated cash flow requirements. Unless matched to a specific cash flow requirement, or controlled by specific ordinance, the City will not directly invest in securities maturing more than five (5) years from the date of purchase.

Reserve funds may be invested in securities exceeding five (5) years if the maturities of such investments are made to coincide as nearly as practicable with the expected use of the funds.

H. Reporting Methods:

1. The Director of Finance shall submit to the City Council, at least quarterly, an investment report which shall describe the portfolio in terms of types, percentages, and amounts of investments by fund. The report shall include names of institutions and the percentage of total investment funds purchased through those institutions. A quarterly report shall be produced listing type, institution, fund, rate, market value, book value, purchase date, and maturity date.

I. Review of the Investment Portfolio

1. Performance Standards: The Finance Director shall review of the investment portfolio at least quarterly to assess its effectiveness in meeting the city's needs for safety, liquidity, rate of return, and diversification, and its general performance. The basis to be used by the City to determine whether market yields are being achieved shall be the six (6) month U.S. Treasury bill.

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.

NIMPA (Northern Illinois Municipal Power Agency) NIMPA was officially certified by the Illinois Secretary of State designating it as an Illinois joint action agency on July 28, 2004. This agency consists of a combination of Illinois municipalities that own or operate an electric utility that furnish retail electric service to the public. Batavia is a member of NIMPA.

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.