

Village of Bartlett

Bartlett, Illinois



Capital
Budget
2014 - 2018

Established 1873, Celebrating 140 Years of Commerce



Bartlett, Established 1873, Celebrating 140 Years of Commerce

"Two years and a half ago there was no such town as Bartlett...but with the advent of the iron horse, it became necessary to have a station, and when a station was decided upon the town followed as a matter of course, to-day we see a thriving village which has sprung up as if by magic, but with all evidence of being substantial and prosperous."

The Elgin Advocate, January 1, 1876

This budget year we look back on some of the early Bartlett businesses that laid the foundation, supported and drove the Village's initial rapid economic growth.



**On Oak Avenue, looking south
toward Railroad Avenue, circa 1900.**



Proprietor C. Henry Krumpfuss and his Oak Avenue shoe shop.



In 1881, how much did Luther Bartlett pay Henry Krumpfuss for a new pair of boots?

- A. \$4.50
- B \$15.75
- C \$25.50
- D \$75.25

Answer on the next page

"C. H. Krumpfuss makes boots and shoes for all who favor him with their orders, in good, workmanlike manner, and seems to have about all he can attend to."

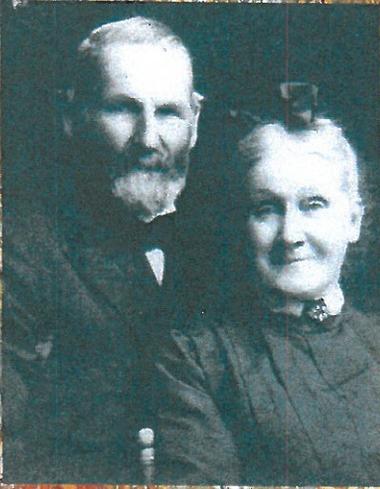
The Elgin Advocate, January 1, 1876

Carl Henry Krumpfuss was a Bartlett pioneer resident and businessman. Krumpfuss, like the majority of early Bartlett residents, was an German immigrant. He came to America in 1866 at the age of 16.

Operating by 1874, Krumpfuss, a shoemaker, did "considerable fine work." His brother Fred had built his cobbler shop where Krumpfuss lived in the rear quarters till his 1876 marriage to Dorothea Bock. The Elgin Advocate reported he did not complain about the amount of labor because it afforded him to build a "neat and comfortable little home" next to his shop. The house, located at 126 S. Oak Avenue, still stands today. Krumpfuss also made leather horse harnesses and saddles.

Krumpfuss' ledger reveals the scope of his patrons which ranged from founder Luther Bartlett to Bartlett's first Village President George Struckman.

The key to Krumpfuss' shop is in the collection of the Bartlett History Museum. The skeleton key, pictured left, is unique. It folds completely in half allowing it to be carried comfortably in a pocket.



Dr. Guild and his wife Alice

**"Dr. Guild still walks our streets,
ready for an encounter with the fell
friend, Disease, whenever he makes
his appearance."**

Elgin Advocate, June 26, 1882

"Dr. E. C. Guild is the only physician in this place, and keeps a drug store, where may be found a large assortment of such articles as pertains to that branch of business."

Elgin Advocate, January 1, 1876

Today, Bartlett is home to many businesses in the medical field. Have you wondered what was the first?

Dr. Elias C. Guild was born in 1832 in Massachusetts and moved in 1840 with his family to Wayne Center, which was once located in DuPage County.

Guild was a strong Union sympathizer and ardent abolitionist. He personally helped slaves or "passengers" escape to freedom via the "Underground Railroad" which was active in DuPage County.

After the Civil War, Guild, who was a farmer, decided to attend Bennett Medical College. In 1874, the Guild family moved into Bartlett where he began his practice becoming the Village's first doctor.

Dr. Guild's office was located in his home which still stands at 128 S. Hickory Avenue, pictured left. His drug store, which also housed the post office, was located at the corner of Oak and Oneida Avenues. His daughter Mattie recalled patients receiving "long weeks of nursing" in the family homestead. Dr. Guild was noted for being a "skillful surgeon" with stories of his practice noted in the local newspapers of the day. The Guilds moved from Bartlett to Wheaton in 1889, where the doctor continued his practice until his death in 1908.



Answer:

**The new pair of boots cost
\$4.50.**



228 S. MAIN STREET
 BARTLETT, ILLINOIS 60103
 PHONE 630.837.0800
 FAX 630.837.7168

VILLAGE PRESIDENT
 Kevin Wallace

ADMINISTRATOR
 Valerie L. Salmons

VILLAGE CLERK
 Lorna Giles

TRUSTEES
 T.L. Arends
 Michael E. Camerer D.C
 Vince Carbonaro
 Gregory A. Martin
 Aaron H. Reinke
 Eric Shipman

November 19, 2013

The Honorable Village President
 and Board of Trustees

Submitted for your consideration is the Capital Improvements Program for the Fiscal Years 2013-14 through 2017-18. It identifies long-range needs and proposes a multi-year financial plan to address them.

The Capital Improvements Program began in the early 1980's, formalizing a commitment to provide for orderly and appropriately financed growth of municipal facilities. It is a financial tool that allows the Village to take a long-range view of our needs.

Beginning in the summer, staff reviews the projects included in the current Capital Improvements Program, updates the costs and status of those projects, and identifies new projects to be included. The department submissions are reviewed, and project budgets and schedules are adjusted as needed. The Village Board reviews the five-year program in the fall. This allows time to incorporate the new year's projects into the upcoming budget development process.

Early review has also afforded us the opportunity to bid construction projects early in the year, keeping costs down and completion timely.

Overview

The 5-year Capital Improvements Program for 2014-2018 totals \$40,056,677. This is a 7.4% decrease from last year's Program.

Capital Improvements Expenditures

<u>Year</u>	<u>Total</u>	<u>% Change</u>
2008-2009	6,020,586	5%
2009-2010	4,774,995	-21%
2010-2011	3,951,076	-17%
2011-2012	3,893,389	-1%
2012-2013	6,823,027	75%
2013-2014 Estimated	10,158,663	49%
2014-2015 Proposed	12,605,387	24%
2015-2016 Proposed	10,868,327	-14%
2016-2017 Proposed	3,289,000	-70%
2017-2018 Proposed	3,135,000	-5%

The chart above shows annual expenditures proposed in the 2014-2018 Program and actual expenditures for the past five years. The percent change column reflects the change from the prior year. As you can see, capital expenditures can vary significantly from year to year.

The table on Page T6 shows the history of capital expenditures by category for the past five years. Comparing the history of expenditures by category with the expenditure summary for this 5-year plan (Page T1), there is a continued strong emphasis on economic development and street projects.

The chart below compares the 5-year totals by category:

<u>Category</u>	<u>2014-2018 Proposed</u>	<u>2009-2013 Actual</u>
Water	\$5,915,679	\$314,474
Sewer	2,595,669	1,603,592
Streets	12,647,614	13,224,622
Econ Dev	12,609,000	6,744,957
Golf	70,000	318,795
Other	<u>6,218,715</u>	<u>3,256,633</u>
Total	\$40,056,677	\$25,463,073

Pages T7 and T8 present a list of capital projects that have been completed in the past five years. The chart shows the year the project was completed and the final project cost. The costs shown reflect the total project cost, which may have been spent over more than one fiscal year.

2014-15 Highlights

While the Capital Improvements Program anticipates expenditures over a five-year period, the immediate focus is on 2014-15, which is referred to as the Capital

Budget. These projects will become part of the operating budget that will be developed in the next few months. The proposed Capital Budget for fiscal year 2014-15 is \$12,605,687. A complete listing of the 2014-15 projects can be found on Page T11.

Funds are proposed for a total of 25 projects. Three projects are new to the Capital Improvement Program and are highlighted below:

New Projects

A complete listing of new projects by funding source can be found on page T9. They include the following:

Inland Steel Drainage: This project consists of detention basin underdrain repair/replacement, spillway repair, storm sewer and channel maintenance Budgeted for 2014/15. Estimated cost: \$50,000.

Amherst Storm Sewer: This project consists of approximately 900 feet of new storm sewer, South Bartlett Road pavement and landscape restoration. Budgeted for 2013/14. Estimated cost: \$114,174.

Devon Pond Shoreline Restoration: This project consists of a topographical survey, wetland delineation and shoreline restoration for detention pond at Devon and Holly. Budgeted for 2014/15. Estimated cost: \$16,000.

Financing

The table below shows the funding sources proposed for this Capital Improvements Program. Typical capital revenues are proposed to finance most of the projects in the 2014-2018 program. These include Water and Sewer funds, Motor Fuel Tax funds, Brewster Creek TIF funds, Bluff City TIF funds, developer donations, and grants.

**2014-18 Capital Improvements Program
Funding Sources**

<u>Funding Source</u>	<u>Amount</u>	<u>% of Total</u>
2012 GO Bonds	8,391,835	20.95%
Bluff City TIF	7,900,000	19.72%
Other	5,477,280	13.67%
Motor Fuel Tax	4,650,000	11.61%
Brewster Creek TIF	3,909,000	9.76%
Grants	3,842,587	9.59%
Water Fund	3,835,679	9.58%
Sewer Fund	1,246,200	3.11%
Developer Deposits	673,922	1.68%
General-Stormwater	130,174	0.32%

Beyond the Horizon

On page T15, you will find a table with projects that have been identified for many years in the Capital Improvements Plan. Their implementation is dependent on factors beyond our control, or their time frame is realistically beyond the current 5-year program.

Review

This program is scheduled for review at the November 19th Committee meeting. Staff will be prepared to respond to your questions and concerns.

Respectfully Submitted,

Valerie L. Salmons
Village Administrator

**RESOLUTION 2013-88-R
A RESOLUTION ADOPTING THE 2014-2018 CAPITAL
IMPROVEMENTS PROGRAM**

WHEAREAS, it is in the best interest of sound financial planning to utilize a capital planning and budgeting system; and

WHEAREAS, multi-year planning for capital project revenues and expenditures provides opportunities for long-range needs identification and assists in early season project planning.

NOW, THEREFORE, BE IT RESOLVED, by the President and Board of Trustees of the Village of Bartlett, Cook, DuPage, and Kane Counties, Illinois, as follows:

SECTION ONE: That the 2014-2018 Capital Improvements Program is hereby adopted.

SECTION TWO: That the Village Administrator is hereby authorized and directed to cause, as necessary, such engineering and design work on those projects outlined in the 2014-2015 fiscal year totaling \$12,605,687.

SECTION THREE: SEVERABILITY. The various provisions of this Resolution are to be considered as severable and if any part or portion of this Resolution shall be held invalid by any court of competent jurisdiction, such decision shall not affect the validity of the remaining provisions of this Resolution.

SECTION FOUR: REPEAL OF PRIOR ORDINANCES. All prior Ordinances and Resolutions in conflict or inconsistent herewith are hereby expressly repealed only to the extent of such conflict or inconsistency.

SECTION FIVE: EFFECTIVE DATE. This Resolution shall be in full force and effect after its passage and approval.
ROLL CALL VOTE:

AYES: Trustees Camerer, Carbonaro, Martin, Reinke, Shipman

NAYS: None

ABSENT: Trustee Arends

PASSED: December 3, 2013

APPROVED: December 3, 2013

Kevin Wallace, Village President

ATTEST:

Lorna Giles, Village Clerk

C E R T I F I C A T I O N

I, Lorna Giles, do hereby certify that I am the Village Clerk of the Village of Bartlett, Cook, DuPage and Kane Counties, Illinois, and that the foregoing is a true, complete and exact copy of Ordinance 2013-88-R enacted on December 3, 2013 and approved on December 3, 2013, as the same appears from the official records of the Village of Bartlett.

Lorna Giles, Village Clerk



Village of Bartlett

Bartlett, Illinois

Capital Improvements Program 2014 - 2018

Table & Graphs

Interesting...

In 1876, Bartlett & Shields sold their butchering establishment to Fred Turner. Bartlett & Shields wished the same liberal patronage, which they enjoyed, for their successor.

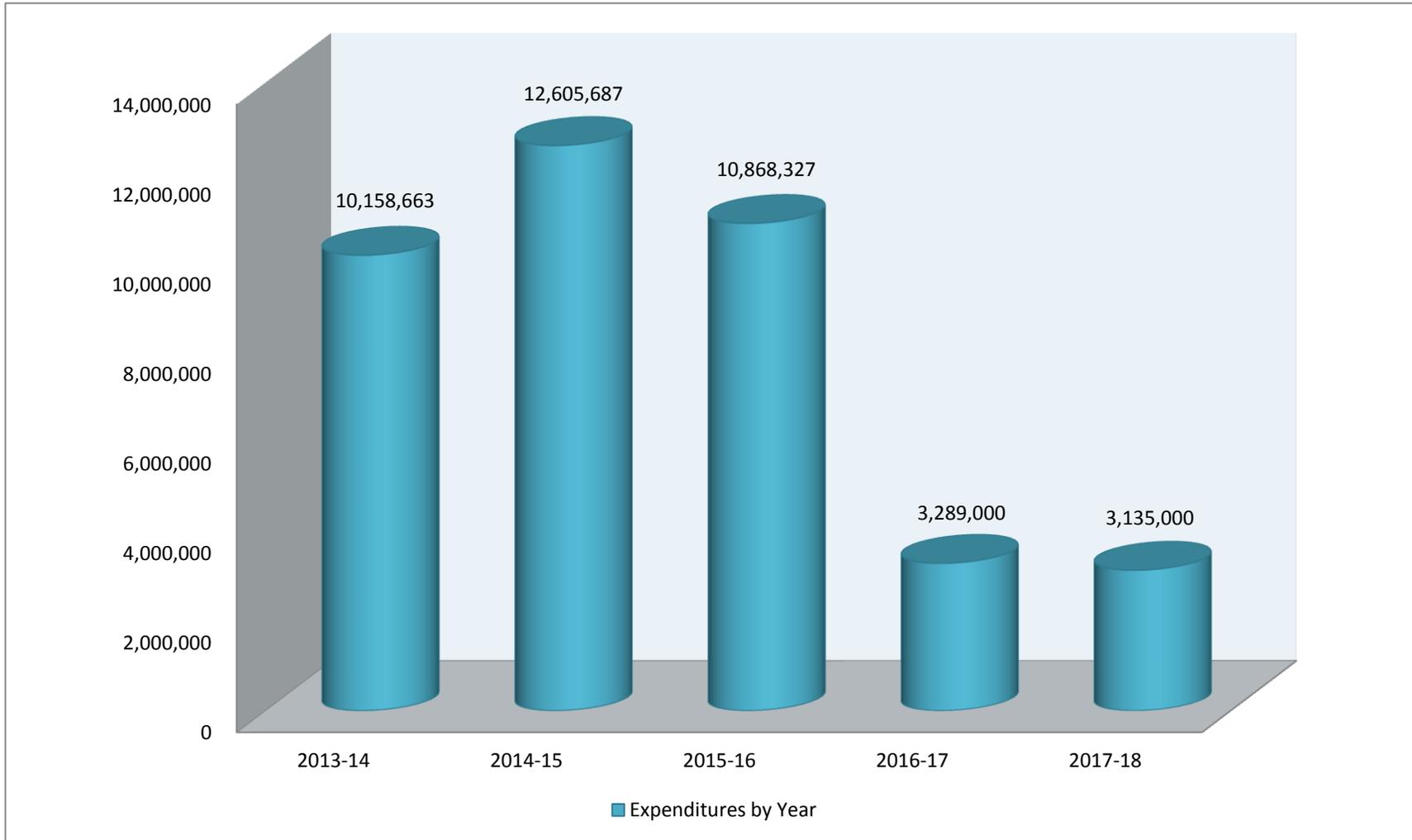
VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2014-2018

Expenditure Summary

<i>Program Category</i>	<i>FY 2013-14</i>	<i>FY 2014-15</i>	<i>FY 2015-16</i>	<i>FY 2016-17</i>	<i>FY 2017-18</i>	<i>Five Year Total</i>	<i>% of Total</i>
<i>Water</i>	165,000	2,289,675	3,461,004	0	0	5,915,679	14.77%
<i>Sewer</i>	1,404,469	341,500	849,700	0	0	2,595,669	6.48%
<i>Streets</i>	4,326,293	3,605,098	2,856,223	930,000	930,000	12,647,614	31.57%
<i>Economic Development</i>	2,539,000	2,935,000	2,725,000	2,205,000	2,205,000	12,609,000	31.48%
<i>Golf</i>	0	70,000	0	0	0	70,000	0.17%
<i>Other</i>	1,723,901	3,364,414	976,400	154,000	0	6,218,715	15.52%
<i>Total</i>	10,158,663	12,605,687	10,868,327	3,289,000	3,135,000	40,056,677	100.00%

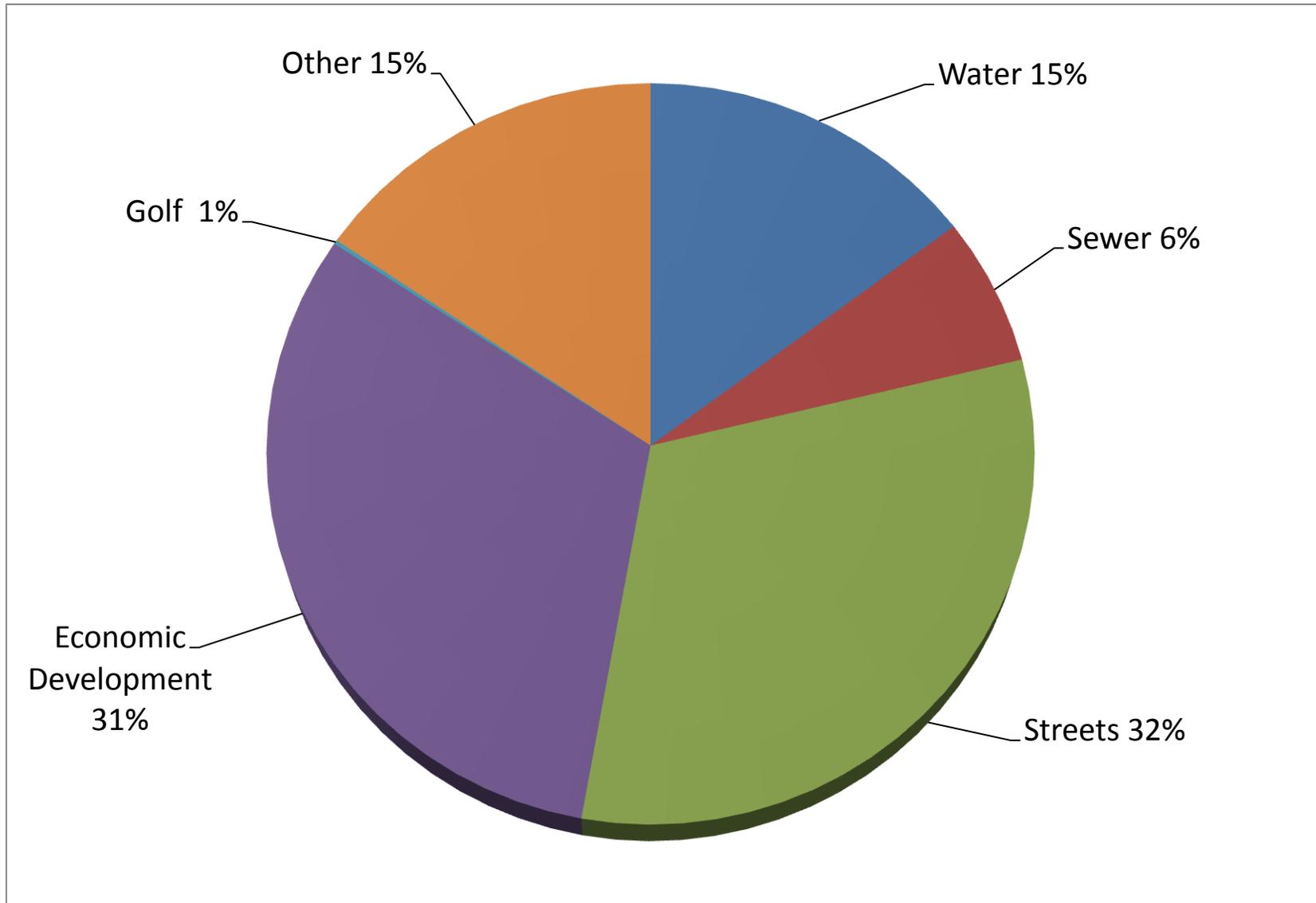
VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2014-2018

Expenditures by Year



VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2014-2018

Expenditures by Category

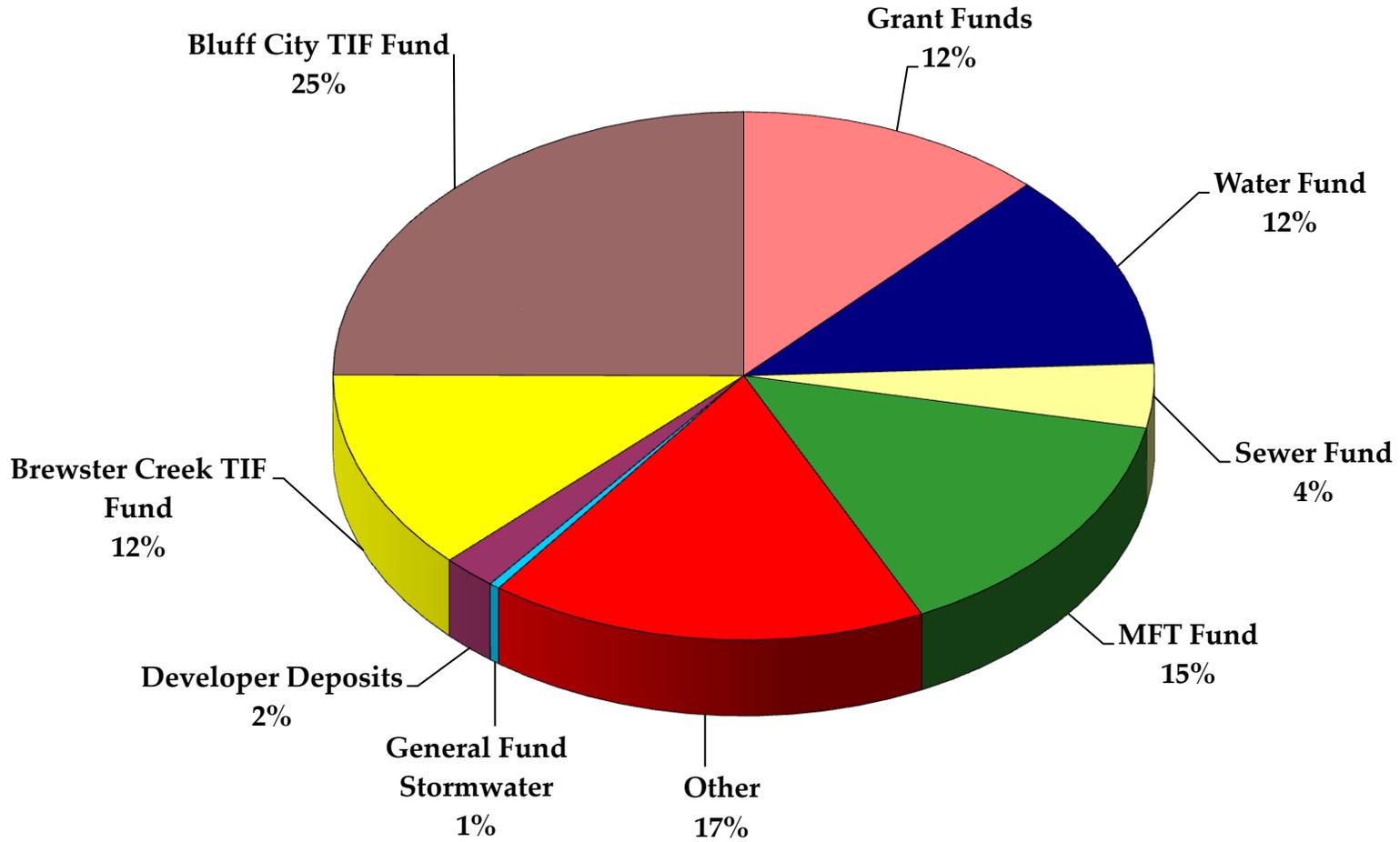


VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2014-2018

Funding Source Summary

<i>Sources of Funds</i>	<i>FY 2013-14</i>	<i>FY 2014-15</i>	<i>FY 2015-16</i>	<i>FY 2016-17</i>	<i>FY 2017-18</i>	<i>Five Year Total</i>	<i>% of Total</i>
<i>Grant Funds</i>	1,348,166	2,494,421	0	0	0	3,842,587	9.59%
<i>Water Fund</i>	100,000	759,675	2,976,004	0	0	3,835,679	9.58%
<i>Sewer Fund</i>	55,000	341,500	849,700	0	0	1,246,200	3.11%
<i>MFT Fund</i>	0	0	2,790,000	930,000	930,000	4,650,000	11.61%
<i>Other</i>	1,574,469	2,125,000	1,303,811	314,000	160,000	5,477,280	13.67%
<i>General Fund Stormwater</i>	114,174	16,000	0	0	0	130,174	0.32%
<i>Developer Deposits</i>	80,859	209,251	383,812	0	0	673,922	1.68%
<i>Brewster Creek TIF Fund</i>	979,000	775,000	665,000	745,000	745,000	3,909,000	9.76%
<i>Bluff City TIF Fund</i>	1,400,000	2,000,000	1,900,000	1,300,000	1,300,000	7,900,000	19.72%
<i>2012 GO Bonds</i>	4,506,995	3,884,840	0	0	0	8,391,835	20.95%
<i>Total</i>	10,158,663	12,605,687	10,868,327	3,289,000	3,135,000	40,056,677	100.00%

Expenditures by Funding Source



VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2014-2018

Capital Projects Expenditure History 2009 - 2013

<i>Program Category</i>	<i>FY 2008-09</i>	<i>FY 2009-10</i>	<i>FY 2010-11</i>	<i>FY 2011-12</i>	<i>FY 2012-13</i>	<i>Five Year Total</i>	<i>% of Total</i>
<i>Water</i>	65,200	118,114	131,160	0	0	314,474	1.24%
<i>Sewer</i>	709,661	0	67,178	26,959	799,794	1,603,592	6.30%
<i>Streets</i>	1,504,731	1,870,401	1,083,441	2,926,068	5,839,981	13,224,622	51.94%
<i>Economic Development</i>	1,007,742	2,620,605	2,035,548	940,362	140,700	6,744,957	26.49%
<i>Golf</i>	170,097	106,146	0	0	42,552	318,795	1.25%
<i>Other</i>	2,563,155	59,729	633,749	0	0	3,256,633	12.79%
<i>Total</i>	6,020,586	4,774,995	3,951,076	3,893,389	6,823,027	25,463,073	100.00%

VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2014-2018

Total Project Costs - Completed Projects

<i>Project</i>	<i>Fiscal Year Project Completed</i>					<i>Total</i>
	<i>2008/09</i>	<i>2009/10</i>	<i>2010/11</i>	<i>2011/12</i>	<i>2012/13</i>	
<i>MFT Maintenance Program</i>	852,340	869,439	805,701	995,431	883,793	4,406,704
<i>Stearns Rd. Resurface/Intersec. Improvements</i>	1,732,682					1,732,682
<i>Struckman Boulevard LAPP Resurfacing</i>	281,666					281,666
<i>Water Meter Automation</i>	2,551,448					2,551,448
<i>Stearns and Newport Traffic Signals</i>	382,092					382,092
<i>Parking Lot (Golf)</i>	55,332					55,332
<i>Irrigation Pump Station</i>	100,900					100,900
<i>Golf Course Sign</i>	56,671					56,671
<i>Public Works Parking Lot Paving</i>	48,806					48,806
<i>Public Works Complex Space Study</i>	78,330					78,330
<i>West Side Fire Station</i>	4,337,048					4,337,048
<i>Berteau Avenue Rehabilitation</i>		457,548				457,548
<i>Range Tee Renovation</i>		106,146				106,146
<i>Ballfield Complex</i>		2,801,585				2,801,585
<i>Influent Screening System at Stearns WWTP</i>		824,986				824,986
<i>Schick Road Bridge</i>		214,667				214,667
<i>Sycamore Lane Watermain Replacement</i>		109,966				109,966

VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2014-2018

Total Project Costs - Completed Projects

<i>Project</i>	<i>Fiscal Year Project Completed</i>					<i>Total</i>
	<i>2008/09</i>	<i>2009/10</i>	<i>2010/11</i>	<i>2011/12</i>	<i>2012/13</i>	
<i>Well #7 Barium Removal System Modifications</i>			218,600			218,600
<i>Route 59 & Woodland Hills Traffic Signal</i>			485,769			485,769
<i>Oak Avenue-West Bartlett Road Paving</i>			166,828			166,828
<i>Villa Olivia Storm Sewer Overflow</i>			216,312			216,312
<i>Welcome to Bartlett Signs</i>			179,219			179,219
<i>Historic Bartlett Metra Station Improvements</i>			463,815			463,815
<i>Route 25 Road Improvements</i>				2,004,253		2,004,253
<i>Main Street Improvements</i>				163,412		163,412
<i>Stearns and Prospect/Tallgrass Traffic Signals</i>				179,811		179,811
<i>Newport Blvd. Resurfacing</i>				1,058,197		1,058,197
<i>Miscellaneous MFT Road Patching</i>				594,900		594,900
<i>Gifford-West Bartlett Road Traffic Signal</i>				13,915		13,915

VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2014-2018

New Projects by Source of Funds

<i>Project</i>	<i>Page</i>	<i>Bond Sales</i>	<i>Grants</i>	<i>Water Fund</i>	<i>Sewer Fund</i>	<i>MFT Fund</i>	<i>Other</i>	<i>General Fund</i>	<i>Stormwater</i>	<i>Developer Deposits</i>	<i>Brewster Creek TIF</i>	<i>Bluff City TIF</i>	<i>2012 GO Bonds</i>	<i>Total</i>
<i>Inland Steel Drainage</i>	58						479,000							479,000
<i>Amherst Storm Sewer</i>	60							114,174						114,174
<i>Devon Pond Shoreline Restoration</i>	62							16,000						16,000
<i>Total</i>		0	0	0	0	0	479,000	130,174	0	0	0	0	0	609,174

VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2014-2018

2013-14 Projects by Source of Funds

<i>Project</i>	<i>Page</i>	<i>Bond Issues</i>	<i>Grants</i>	<i>Water Fund</i>	<i>Sewer Fund</i>	<i>MFT Fund</i>	<i>Other</i>	<i>General Fund Stormwater</i>	<i>Developer Deposits</i>	<i>Brewster Creek TIF Fund</i>	<i>Bluff City TIF</i>	<i>2012 GO Bonds</i>	<i>Total</i>
<i>Well #8 Barium and Radium Removal</i>	7						65,000						65,000
<i>Water Main Replacement</i>	9			100,000									100,000
<i>Influent Pump Replacement</i>	14						647,169						647,169
<i>Belt Filter Press Replacement</i>	18						702,300						702,300
<i>Sanitary Sewer System Evaluation</i>	20				55,000								55,000
<i>West Bartlett Corridor Streetscape</i>	27		131,212						78,202				209,414
<i>Roadway Maintenance Bond Project</i>	39											4,114,222	4,114,222
<i>IDOT Route 20 Improvements</i>	43								2,657				2,657
<i>Brewster Creek Bus. Park Improvements</i>	46									979,000			979,000
<i>Bluff City/Blue Heron Improvements</i>	48						160,000				1,400,000		1,560,000
<i>North/Prospect/Hearthwood Detention</i>	56		1,216,954									392,773	1,609,727
<i>Amherst Storm Sewer</i>	60							114,174					114,174
<i>Total</i>		0	1,348,166	100,000	55,000	0	1,574,469	114,174	80,859	979,000	1,400,000	4,506,995	10,158,663

VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2014-2018

2014-15 Projects by Source of Funds

<i>Project</i>	<i>Page</i>	<i>Bond Issues</i>	<i>Grants</i>	<i>Water Fund</i>	<i>Sewer Fund</i>	<i>MFT Fund</i>	<i>Other</i>	<i>General Fund Stormwater</i>	<i>Developer Deposits</i>	<i>Brewster Creek TIF Fund</i>	<i>Bluff City TIF</i>	<i>2012 GO Bonds</i>	<i>Total</i>
<i>Stearns Rd. Iron Filter Tank Replacement</i>	3			444,675									444,675
<i>Well #8 Barium and Radium Removal</i>	7						1,530,000						1,530,000
<i>Water Main Replacement</i>	9			130,000									130,000
<i>Water Tower Painting</i>	11			185,000									185,000
<i>Phosphorous Removal System</i>	16				31,500								31,500
<i>Sanitary Sewer System Evaluation</i>	20				310,000								310,000
<i>Sidewalk Installations</i>	23								60,000				60,000
<i>W. Bartlett & Naperville Bike Path</i>	25						385,000						385,000
<i>Roadway Maintenance Bond Project</i>	39											3,080,847	3,080,847
<i>IDNR State Park Bike Path Links</i>	41								10,500				10,500
<i>IDOT Route 20 Improvements</i>	43								68,751				68,751
<i>Brewster Creek Bus. Park Improvements</i>	46									775,000			775,000
<i>Bluff City/Blue Heron Improvements</i>	48						160,000				2,000,000		2,160,000
<i>Asphalt Cart Paths</i>	51								70,000				70,000
<i>North/Prospect/Hearthwood Storm Deten</i>	56		2,494,421									803,993	3,298,414
<i>Inland Steel Drainage</i>	58						50,000						50,000
<i>Devon Pond Shoreline Restoration</i>	62							16,000					16,000
Total		0	2,494,421	759,675	341,500	0	2,125,000	16,000	209,251	775,000	2,000,000	3,884,840	12,605,687

VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2014-2018

2015-16 Projects by Source of Funds

<i>Project</i>	<i>Page</i>	<i>Bond Issues</i>	<i>Grants</i>	<i>Water Fund</i>	<i>Sewer Fund</i>	<i>MFT Fund</i>	<i>Other</i>	<i>General Fund Stormwater</i>	<i>Developer Deposits</i>	<i>Brewster Creek TIF Fund</i>	<i>Bluff City TIF</i>	<i>Total</i>
<i>1,000 Gallon Per Minute Well</i>	5			2,721,004			485,000					3,206,004
<i>Water Tower Painting</i>	11			255,000								255,000
<i>Phosphorous Removal System</i>	16				539,700							539,700
<i>Sanitary Sewer System Evaluation</i>	20				310,000							310,000
<i>15/16 MFT Maintenance Program</i>	33					2,790,000						2,790,000
<i>IDNR State Park Bike Path Links</i>	41						33,111		33,112			66,223
<i>Brewster Creek Bus. Park Improvements</i>	46									665,000		665,000
<i>Bluff City/Blue Heron Improvements</i>	48						160,000				1,900,000	2,060,000
<i>Salt Storage Dome</i>	54						350,700		350,700			701,400
<i>Inland Steel Drainage</i>	58						275,000					275,000
Total		0	0	2,976,004	849,700	2,790,000	1,303,811	0	383,812	665,000	1,900,000	10,868,327

VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2014-2018

2016-17 Projects by Source of Funds

<i>Project</i>	<i>Page</i>	<i>Bond Issues</i>	<i>Grants</i>	<i>Water Fund</i>	<i>Sewer Fund</i>	<i>MFT Fund</i>	<i>Other</i>	<i>General Fund Stormwater</i>	<i>Developer Deposits</i>	<i>Brewster Creek TIF Fund</i>	<i>Bluff City TIF</i>	<i>Total</i>
<i>16/17 MFT Maintenance Program</i>	35					930,000						930,000
<i>Brewster Creek Bus. Park Improvements</i>	46									745,000		745,000
<i>Bluff City/Blue Heron Improvements</i>	48						160,000				1,300,000	1,460,000
<i>Inland Steel Drainage</i>	58						154,000					154,000
<i>Total</i>		0	0	0	0	930,000	314,000	0	0	745,000	1,300,000	3,289,000

VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2014-2018

2017-18 Projects by Source of Funds

<i>Project</i>	<i>Page</i>	<i>Bond Issues</i>	<i>Grants</i>	<i>Water Fund</i>	<i>Sewer Fund</i>	<i>MFT Fund</i>	<i>Other</i>	<i>General Fund Stormwater</i>	<i>Developer Deposits</i>	<i>Brewster Creek TIF Fund</i>	<i>Bluff City TIF</i>	<i>Total</i>
<i>17/18 MFT Maintenance Program</i>	<i>37</i>					<i>930,000</i>						<i>930,000</i>
<i>Brewster Creek Bus. Park Improvements</i>	<i>46</i>									<i>745,000</i>		<i>745,000</i>
<i>Bluff City/Blue Heron Improvements</i>	<i>48</i>						<i>160,000</i>				<i>1,300,000</i>	<i>1,460,000</i>
<i>Total</i>		<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>930,000</i>	<i>160,000</i>	<i>0</i>	<i>0</i>	<i>745,000</i>	<i>1,300,000</i>	<i>3,135,000</i>

VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2014-2018
Beyond the Horizon Projects

Project	Description	Comments
Sayer Road	Widening and resurfacing from north edge of Lake-in-the-Woods subdivision to west limit of Crystal Lane subdivision. Water main extension to interconnect Lake-in-the-Woods with Preserves of Bartlett and Weathersfield.	Requires coordination of both Townships and Village.
Prospect Avenue Extension	Extend Prospect Avenue to Lake Street.	The timing of this project will be dictated by development, need, and availability of funds.



Village of Bartlett

Bartlett, Illinois

**Capital Improvements Program
2014 - 2018**

Water Projects

Amazing...

Hemenway's store had a fine display of Christmas presents in 1882. More than \$300 worth of stock was on exhibitions which consisted of lamps, albums, perfumery, toilet articles, fancy writing paper, etc. and about \$70 worth of fancy candy and nuts.

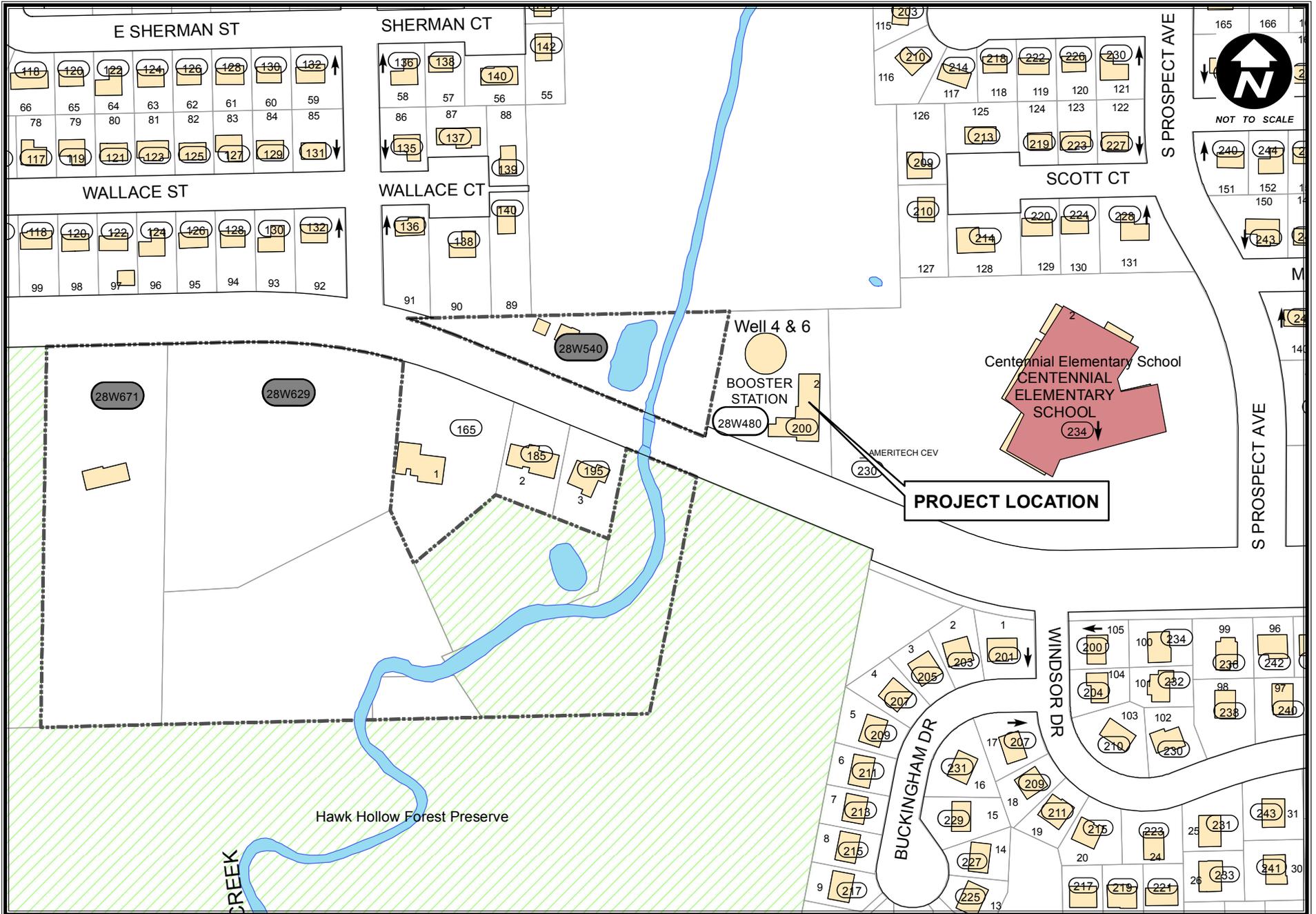
VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2014-2018

Water Projects by Year

<i>Project</i>	<i>Page</i>	<i>FY 2013-14</i>	<i>FY 2014-15</i>	<i>FY 2015-16</i>	<i>FY 2016-17</i>	<i>FY 2017-18</i>	<i>Five Year Total</i>
<i>Stearns Road Iron Filter Tank Replacement</i>	3		\$ 444,675				\$ 444,675
<i>1,000 GPM Well</i>	5			\$ 3,206,004			3,206,004
<i>Well # 8 Barium and Radium Removal</i>	7	\$ 65,000	1,530,000				1,595,000
<i>Water Main Replacement</i>	9	100,000	130,000				230,000
<i>Water Tower Painting</i>	11		185,000	255,000			440,000
<i>Total</i>		\$ 165,000	\$ 2,289,675	\$ 3,461,004	\$ 0	\$ 0	\$ 5,915,679

<i>Sources of Funds</i>	<i>FY 2013-14</i>	<i>FY 2014-15</i>	<i>FY 2015-16</i>	<i>FY 2016-17</i>	<i>FY 2017-18</i>	<i>Five Year Total</i>
<i>Water Fund</i>	\$ 100,000	\$ 759,675	\$ 2,976,004			\$ 3,835,679
<i>IEPA Low Interest Rate Loans</i>	65,000	1,530,000				1,595,000
<i>USEPA Funding/Grants</i>			485,000			485,000
<i>Total</i>	\$ 165,000	\$ 2,289,675	\$ 3,461,004	\$ 0	\$ 0	\$ 5,915,679

Stearns Road Iron Filter Tank Replacement



VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2014-2018

STEARNS ROAD IRON FILTER TANK REPLACEMENT

Description	This project consists of rebuilding the tank for the existing iron removal filter at the Stearns Road Booster Station. The existing tank was installed in 1986 and has developed significant corrosion in several areas.
Comments	This project will be financed from the equipment replacement reserve in the Water fund. This project has been delayed until the Well 8 Barium and Radium Removal System project is completed. We anticipate bidding this project in FY14/ 15.
Future Operating Budget Impact	This project will not have a significant impact on the Operating budget.

<i>Use of Funds</i>	<i>Prior Years Actual</i>	<i>Estimated 13/14</i>	<i>Proposed For Future Years</i>				<i>Project Totals</i>
			<i>14/15</i>	<i>15/16</i>	<i>16/17</i>	<i>17/18</i>	
Construction			\$ 404,250				\$ 404,250
Contingencies			40,425				40,425
Total			\$ 444,675				\$ 444,675
<i>Source of Funds</i>							
Water Fund			\$ 444,675				\$ 444,675
Total			\$ 444,675				\$ 444,675

1, 000 GPM Well



VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2014-2018

1,000 GALLON PER MINUTE WELL

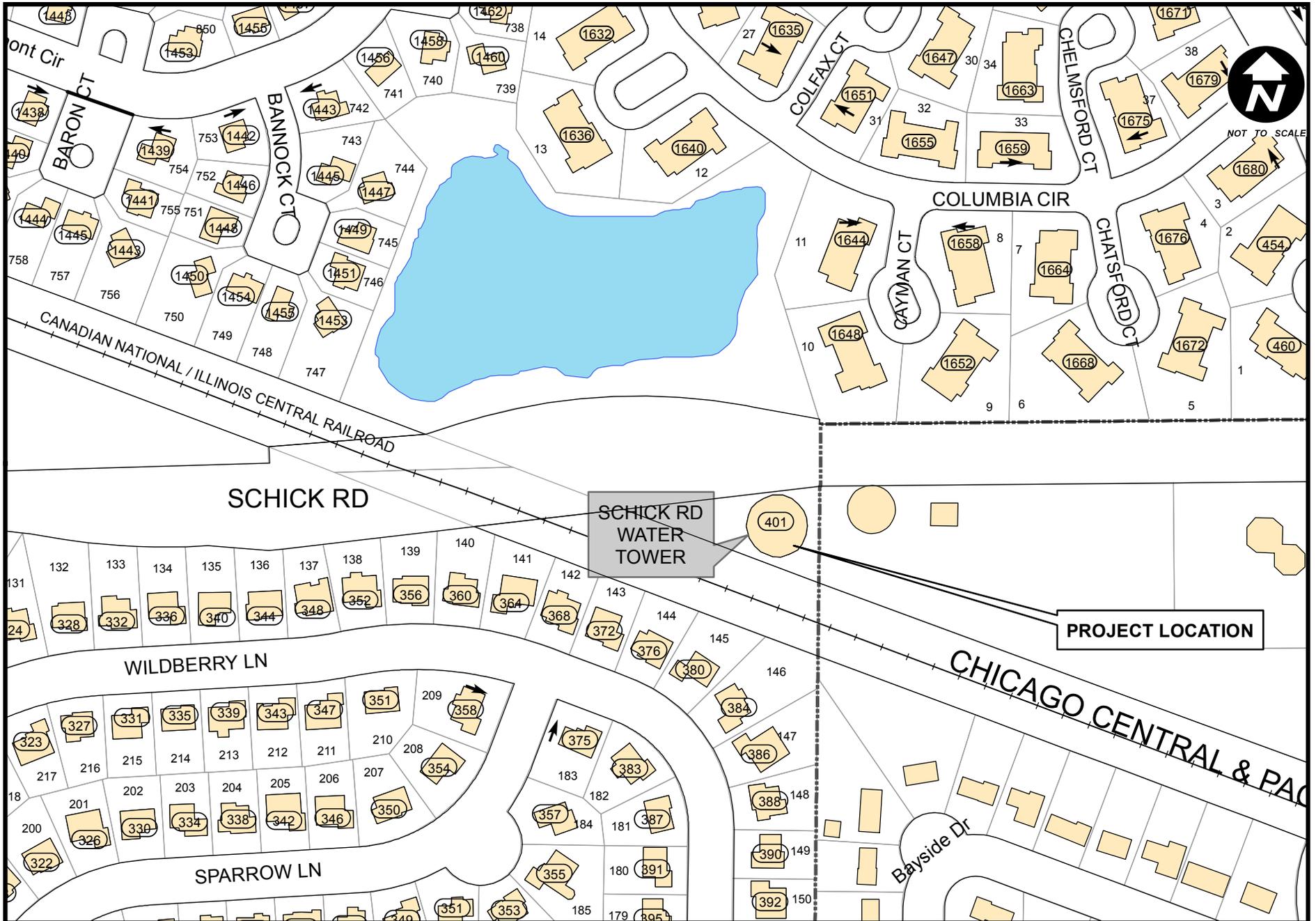
Description Due to new industrial and residential development, the Village must install a new well to meet the maximum day demands of the community. The well is programmed to be a deep well taking water from the Galesville-Ironton aquifer. It will be built on the same site as the 1.0 MGD Elevated Storage Facility.

Comments The budget includes estimates for a treatment system that removes both radium and barium.

Future Operating Budget Impact Treatment costs for barium and radium removal are estimated to be \$125,000 annually. Utility costs to operate the well are approximately \$25,000 per year. Other annual costs include chemicals, building, and equipment maintenance estimated to be \$2,500 annually.

Use of Funds	Prior Years Actual	Estimated 13/14	Proposed For Future Years				Project Totals
			14/15	15/16	16/17	17/18	
Construction				\$ 2,564,804			\$ 2,564,804
Engineering	\$ 46,595			384,720			431,315
Contingencies				256,480			256,480
Total	\$ 46,595			\$ 3,206,004			\$ 3,252,599
Source of Funds							
Water Fund	\$ 46,595			2,721,004			\$ 2,767,599
USEPA Funding				485,000			485,000
Total	\$ 46,595			\$ 3,206,004			\$ 3,252,599

Well # 8 Barium & Radium Removal



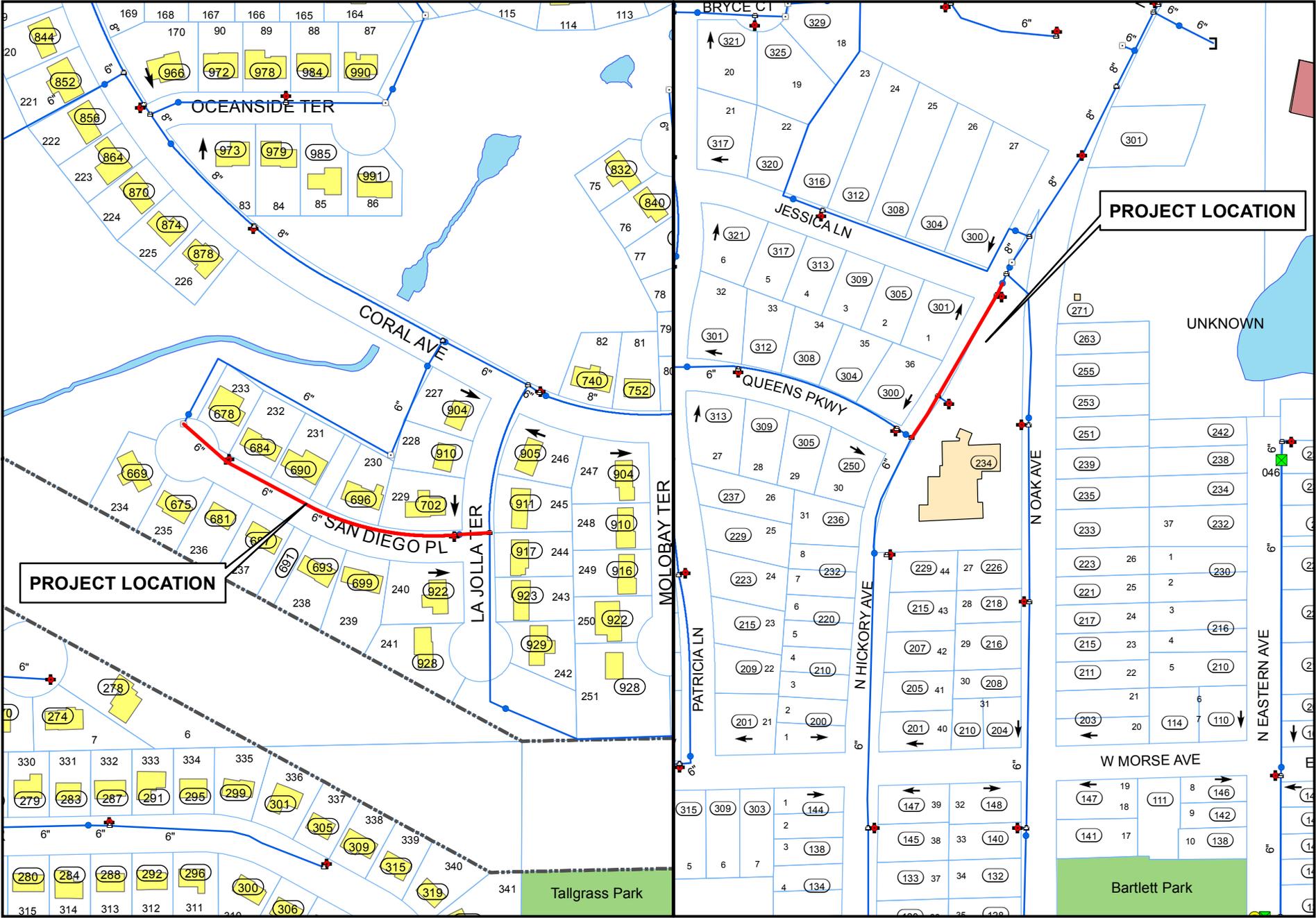
VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2014-2018

WELL #8 BARIUM AND RADIUM REMOVAL SYSTEM

Description	This project consists of a new treatment system to remove barium and radium for Well #8. This well draws from the same water aquifer as Well #4 (Stearns Road Booster Station) and Well #7 (Kent Circle Water Station) where the installation of radium removal equipment was required. The selected treatment equipment is expected to be installed inside of the Schick Road water tower structure.
Comments	On-site pilot testing of potential treatment equipment was completed in September of 2011. WRT, Inc. was selected as the treatment provider and this choice was approved by IEPA in the summer of 2012. At this time, we are waiting for IEPA loan approval.
Future Operating Budget Impact	This project is expected to increase our Operating budget by approximately \$125,000 per year.

<i>Use of Funds</i>	<i>Prior Years Actual</i>	<i>Estimated 13/14</i>	<i>Proposed For Future Years</i>				<i>Project Totals</i>
			<i>14/15</i>	<i>15/16</i>	<i>16/17</i>	<i>17/18</i>	
Construction			\$ 1,500,000				\$ 1,500,000
Engineering		\$ 65,000					65,000
Contingencies			\$ 30,000				30,000
Total		\$ 65,000	\$ 1,530,000				\$ 1,595,000
Source of Funds							
IEPA Low Interest Rate Loans		\$ 65,000	\$ 1,530,000				\$ 1,595,000
Total		\$ 65,000	\$ 1,530,000				\$ 1,595,000

Water Main Replacement



VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2014-2018

WATER MAIN REPLACEMENT

Description This multi-year project consists of replacing water main on San Diego Place, La Jolla Terrace, and Hickory Avenue.

FY13/ 14 - 575 linear feet on San Diego Place
 FY14/ 15 - 700 linear feet on Hickory Avenue from Oak Avenue to south of Queens Parkway

Comments Both areas have a history of frequent water main breaks which have resulted in disruption of service and property damage.

Future Operating Budget Impact This project will not have a significant impact on the Operating budget.

<i>Use of Funds</i>	<i>Prior Years Actual</i>	<i>Estimated 13/14</i>	<i>Proposed For Future Years</i>				<i>Project Totals</i>
			<i>14/15</i>	<i>15/16</i>	<i>16/17</i>	<i>17/18</i>	
Construction		\$ 91,000	\$ 120,000				\$ 211,000
Contingencies		9,000	10,000				19,000
Total		\$ 100,000	\$ 130,000				\$ 230,000
<i>Source of Funds</i>							
Water Fund		\$ 100,000	\$ 130,000				\$ 230,000
Total		\$ 100,000	\$ 130,000				\$ 230,000

Water Tower Painting



VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2014-2018

WATER TOWER PAINTING

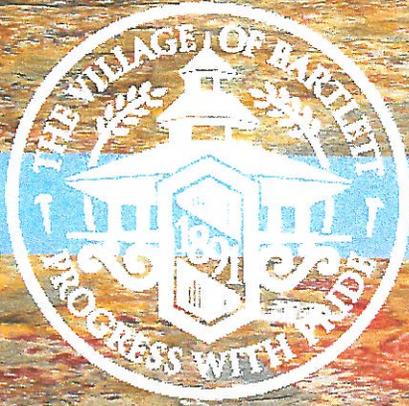
Description This multi-year project consists of sandblasting and painting the water towers on Kent Circle and Oneida Avenue.

FY14/ 15 - Kent Circle
FY15/ 16 - Oneida Avenue

Comments The towers will be inspected before painting to determine if any structural repairs are required.

Future Operating Budget Impact This project will not have a significant impact on the Operating budget.

<i>Use of Funds</i>	<i>Prior Years Actual</i>	<i>Estimated 13/14</i>	<i>Proposed For Future Years</i>				<i>Project Totals</i>
			<i>14/15</i>	<i>15/16</i>	<i>16/17</i>	<i>17/18</i>	
Sandblasting/ Painting			\$ 170,000	\$ 245,000			\$ 415,000
Contingencies			5,000	10,000			15,000
Engineering			10,000				10,000
Total			\$ 185,000	\$ 255,000			\$ 440,000
<i>Source of Funds</i>							
Water Fund			\$ 185,000	\$ 255,000			\$ 440,000
Total			\$ 185,000	\$ 255,000			\$ 440,000



Village of Bartlett

Bartlett, Illinois

**Capital Improvements Program
2014 - 2018**

Sewer Projects

Really...

Blacksmith Thorton Russell fitted and set 107
horseshoes in one day! The Elgin Advocate
newspaper asked, "Who can beat him?"

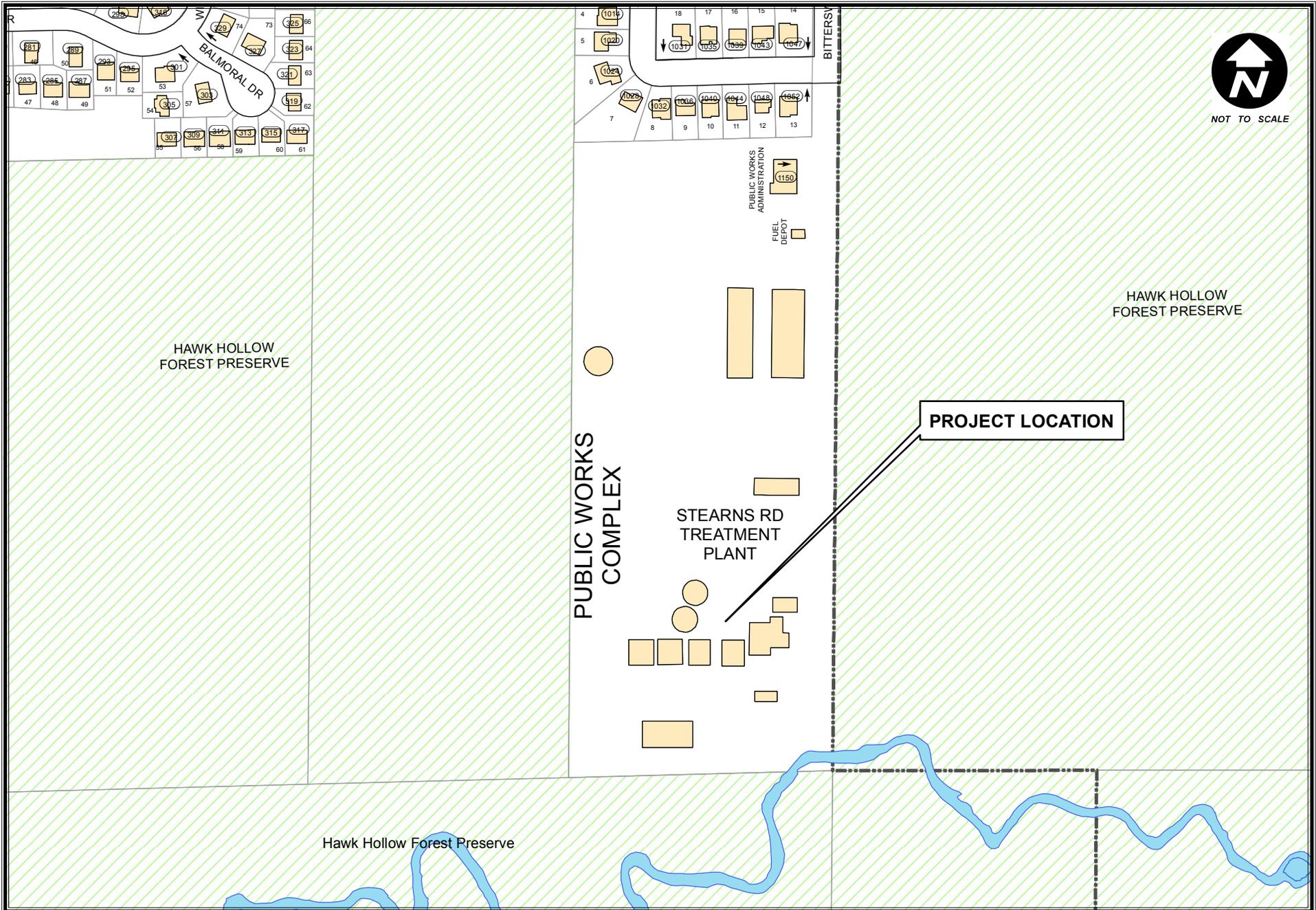
VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2014-2018

Sewer Projects by Year

<i>Project</i>	<i>Page</i>	<i>FY 2013-14</i>	<i>FY 2014-15</i>	<i>FY 2015-16</i>	<i>FY 2016-17</i>	<i>FY 2017-18</i>	<i>Five Year Total</i>
<i>Influent Pump Replacement</i>	14	\$ 647,169					\$ 647,169
<i>Phosphorous Removal System</i>	16		\$ 31,500	\$ 539,700			571,200
<i>Belt Filter Press Replacement</i>	18	702,300					702,300
<i>Sanitary Sewer System Evaluation</i>	20	\$ 55,000	\$ 310,000	310,000			675,000
<i>Total</i>		\$ 1,404,469	\$ 341,500	\$ 849,700	\$ 0	\$ 0	\$ 2,595,669

<i>Sources of Funds</i>	<i>FY 2013-14</i>	<i>FY 2014-15</i>	<i>FY 2015-16</i>	<i>FY 2016-17</i>	<i>FY 2017-18</i>	<i>Five Year Total</i>
<i>Sewer Fund</i>	\$ 55,000	\$ 341,500	\$ 849,700			\$ 1,246,200
<i>IEPA Low Interest Rate Loans</i>	1,349,469					1,349,469
<i>Total</i>	\$ 1,404,469	\$ 341,500	\$ 849,700	\$ 0	\$ 0	\$ 2,595,669

WWTP Influent Pump Replacement



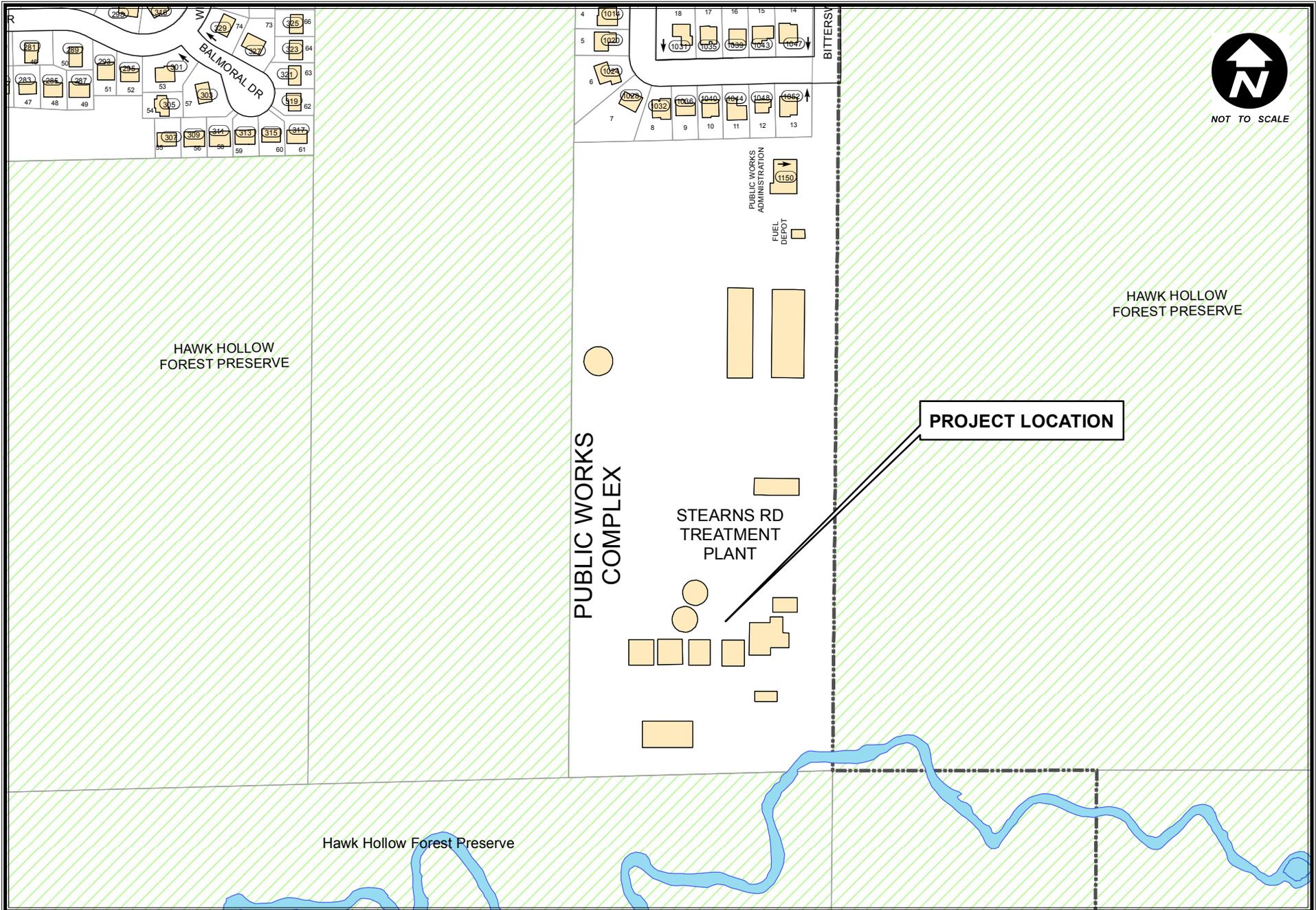
VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2014-2018

INFLUENT PUMP REPLACEMENT

Description	This project consists of replacing the three influent pumps and control system at the Stearns Road Wastewater Treatment Plant. The pumps were installed in 1975. Since that time the pumps and drive system have become obsolete. Parts for the pumps have become difficult to obtain and repair costs are excessive. New pumps will not work with the existing drive control system, and as such, the pumps cannot be replaced individually. The drive control system and pumps must be replaced at the same time.
Comments	There is IEPA funding for this project.
Future Operating Budget Impact	A construction permit application for this project has been submitted to the IEPA. This project should have no significant impact on the Operating budget.

Use of Funds	Prior Years Actual	Estimated 13/14	Proposed For Future Years				Project Totals
			14/15	15/16	16/17	17/18	
Construction	\$ 633,971	\$ 502,029					\$ 1,136,000
Engineering	34,384	63,140					97,524
Contingencies		82,000					82,000
Total	\$ 668,355	\$ 647,169					\$ 1,315,524
Source of Funds							
Sewer Fund	\$ 40,609						\$ 40,609
IEPA Low Interest Rate Loans	627,746	\$ 647,169					1,274,915
Total	\$ 668,355	\$ 647,169					\$ 1,315,524

Phosphorous Removal System



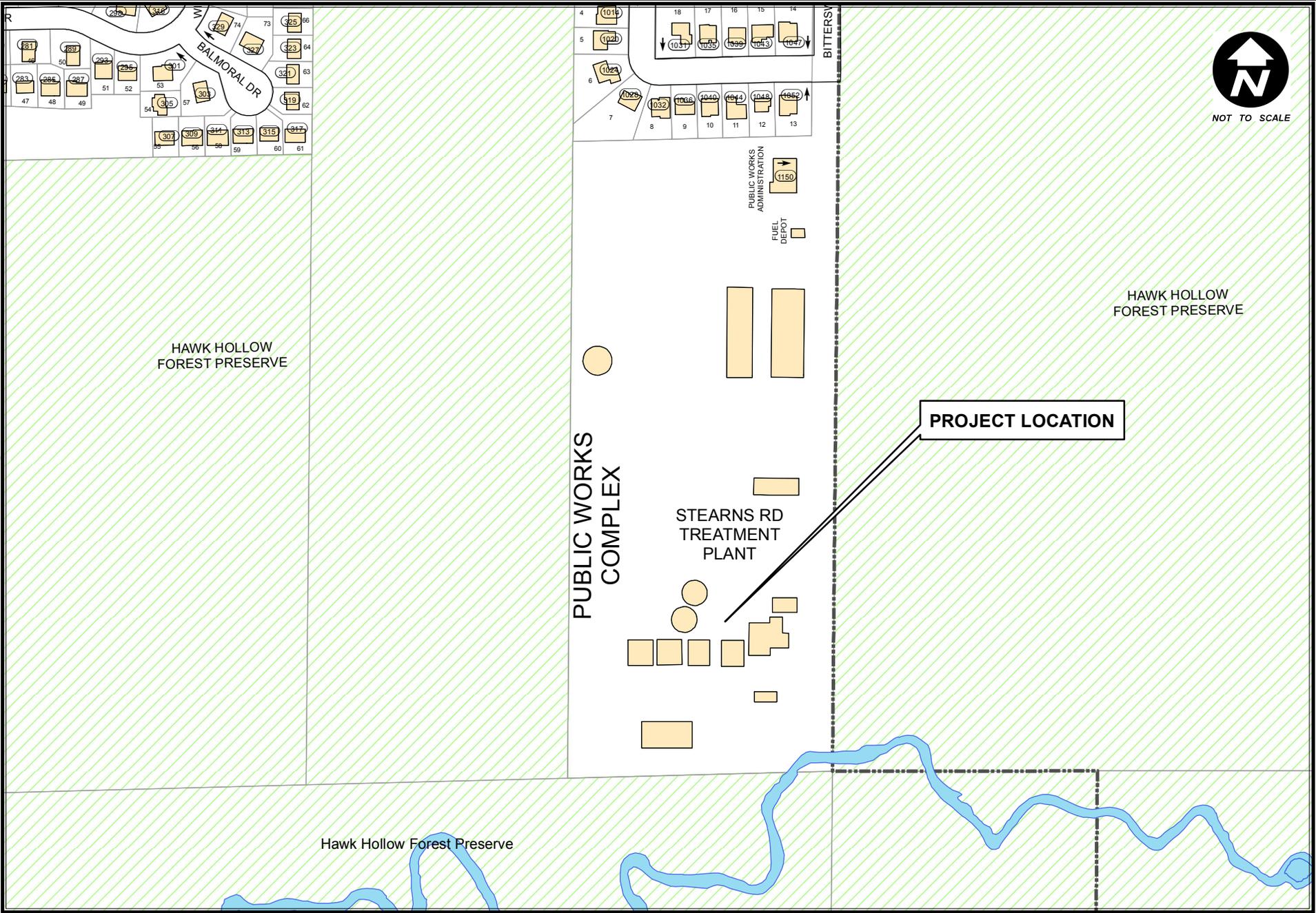
VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2014-2018

PHOSPHOROUS REMOVAL SYSTEM

Description	This project consists of construction of a Phosphorous Removal System at the Stearns Road Treatment Plant. The IEPA has announced that phosphorous limits for wastewater plant effluent are expected to be added to NPDES permits. It is expected that Bartlett will be required to comply with the new standard when it is adopted by the EPA.
Comments	Staff had initially expected the new standard to be adopted by 2008. The EPA has since delayed adoption of the standard.
Future Operating Budget Impact	The impact on the Operating budget will depend on the system designed. The primary impact will be increased chemical and electrical costs.

<i>Use of Funds</i>	<i>Prior Years Actual</i>	<i>Estimated 13/14</i>	<i>Proposed For Future Years</i>				<i>Project Totals</i>
			<i>14/15</i>	<i>15/16</i>	<i>16/17</i>	<i>17/18</i>	
Construction				\$ 462,000			\$ 462,000
Engineering			\$ 31,500	31,500			63,000
Contingencies				46,200			46,200
Total			\$ 31,500	\$ 539,700			\$ 571,200
<i>Source of Funds</i>							
Sewer Fund			\$ 31,500	\$ 539,700			\$ 571,200
Total			\$ 31,500	\$ 539,700			\$ 571,200

Belt Filter Replacement



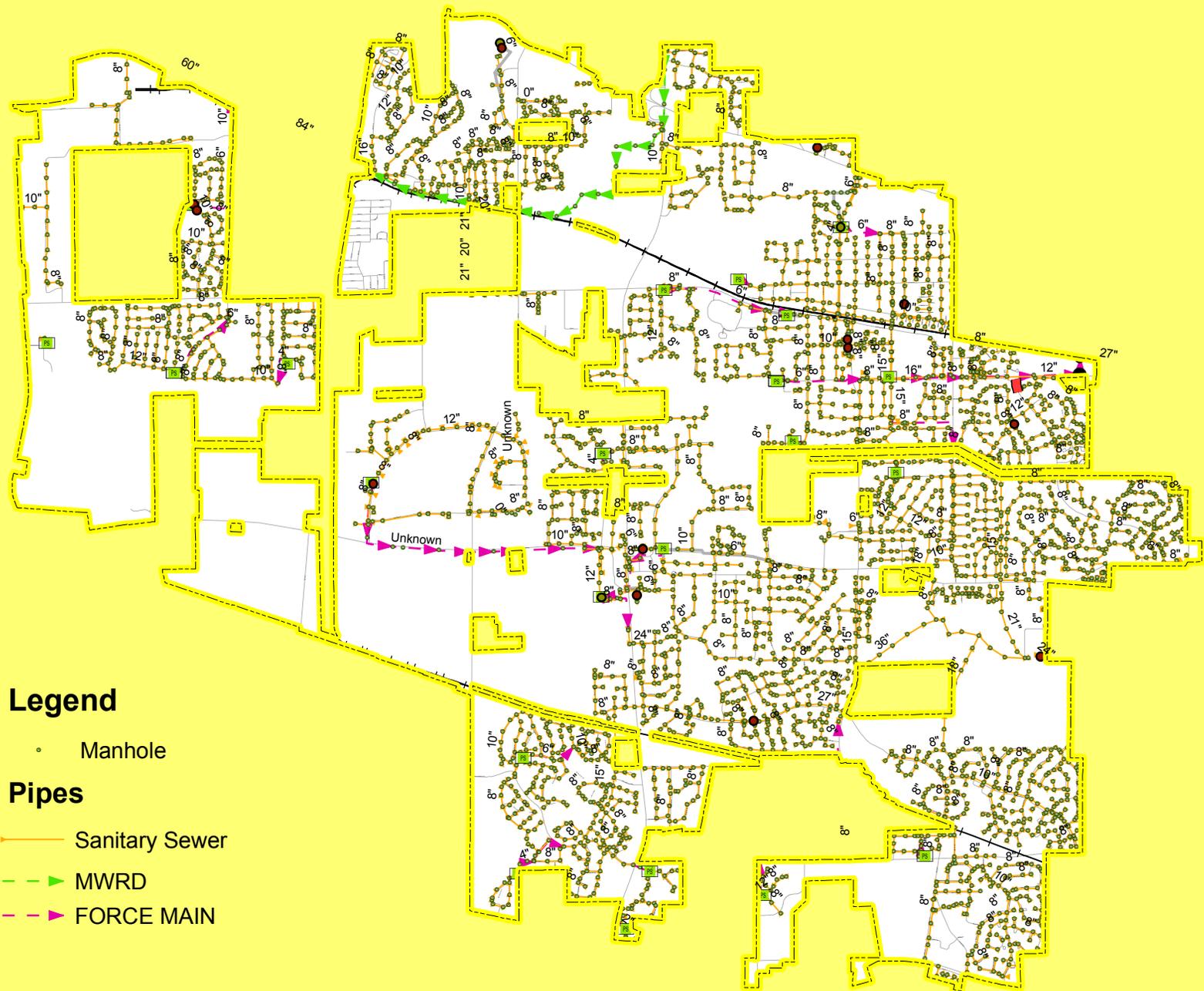
VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2014-2018

BELT FILTER PRESS REPLACEMENT

Description	This project consists of replacing the Belt Filter Press at the Stearns Road Treatment Plant. The project will include preliminary engineering to evaluate installing a second press to increase our sludge production. The Filter Press is used to dewater sludge prior to hauling and disposal. The existing press was put in service in 1995.
Comments	There is IEPA funding for this project.
Future Operating Budget Impact	This project should have no significant impact on the Operating budget.

<i>Use of Funds</i>	<i>Prior Years Actual</i>	<i>Estimated 13/14</i>	<i>Proposed For Future Years</i>				<i>Project Totals</i>
			<i>14/15</i>	<i>15/16</i>	<i>16/17</i>	<i>17/18</i>	
Construction	\$ 100,700	\$ 608,300					\$ 709,000
Engineering	82,990	62,500					145,490
Contingencies		31,500					31,500
Total	\$ 183,690	\$ 702,300					\$ 885,990
<i>Source of Funds</i>							
Sewer Fund	\$ 26,959						\$ 26,959
IEPA Low Interest Rate Loans	156,731	\$ 702,300					859,031
Total	\$ 183,690	\$ 702,300					\$ 885,990

Sanitary Sewer System Evaluation



Legend

• Manhole

Pipes

— Sanitary Sewer

— MWRD

— FORCE MAIN

VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2014-2018

SANITARY SEWER SYSTEM EVALUATION

Description	This project consists of evaluating the condition of the sanitary sewer collection system throughout the Village. As our collection system ages, leaks develop in pipes that allow excess water into the system during rain events. These excess flows cause back-ups in homes and overflow manholes. The excess water results in excursions at our plants and increases our treatment costs. The evaluation will identify those areas within the collection system that contribute to this problem.
Comments	We anticipate the study will identify areas within the collection system that require rehabilitation. Some rehabilitation may need to be accomplished as future Capital Projects.
Future Operating Budget Impact	This project may increase the collection system maintenance costs.

<i>Use of Funds</i>	<i>Prior Years Actual</i>	<i>Estimated 13/14</i>	<i>Proposed For Future Years</i>				<i>Project Totals</i>
			<i>14/15</i>	<i>15/16</i>	<i>16/17</i>	<i>17/18</i>	
Construction		\$ 30,000	\$ 285,000	\$ 285,000			\$ 600,000
Engineering	\$ 15,317	5,000	5,000	5,000			30,317
Contingencies		20,000	20,000	20,000			60,000
Total		\$ 55,000	\$ 310,000	\$ 310,000			\$ 690,317
Source of Funds							
Sewer Fund	\$ 15,317	\$ 55,000	\$ 310,000	\$ 310,000			\$ 690,317
Total	\$ 15,317	\$ 55,000	\$ 310,000	\$ 310,000			\$ 690,317



Village of Bartlett

Bartlett, Illinois

**Capital Improvements Program
2014 - 2018**

Street Projects

Fact...

**"Our millers have had a unusual run of business
this week, owing to the somewhat improved
condition of the roads."**

Elgin Advocate, March 1880

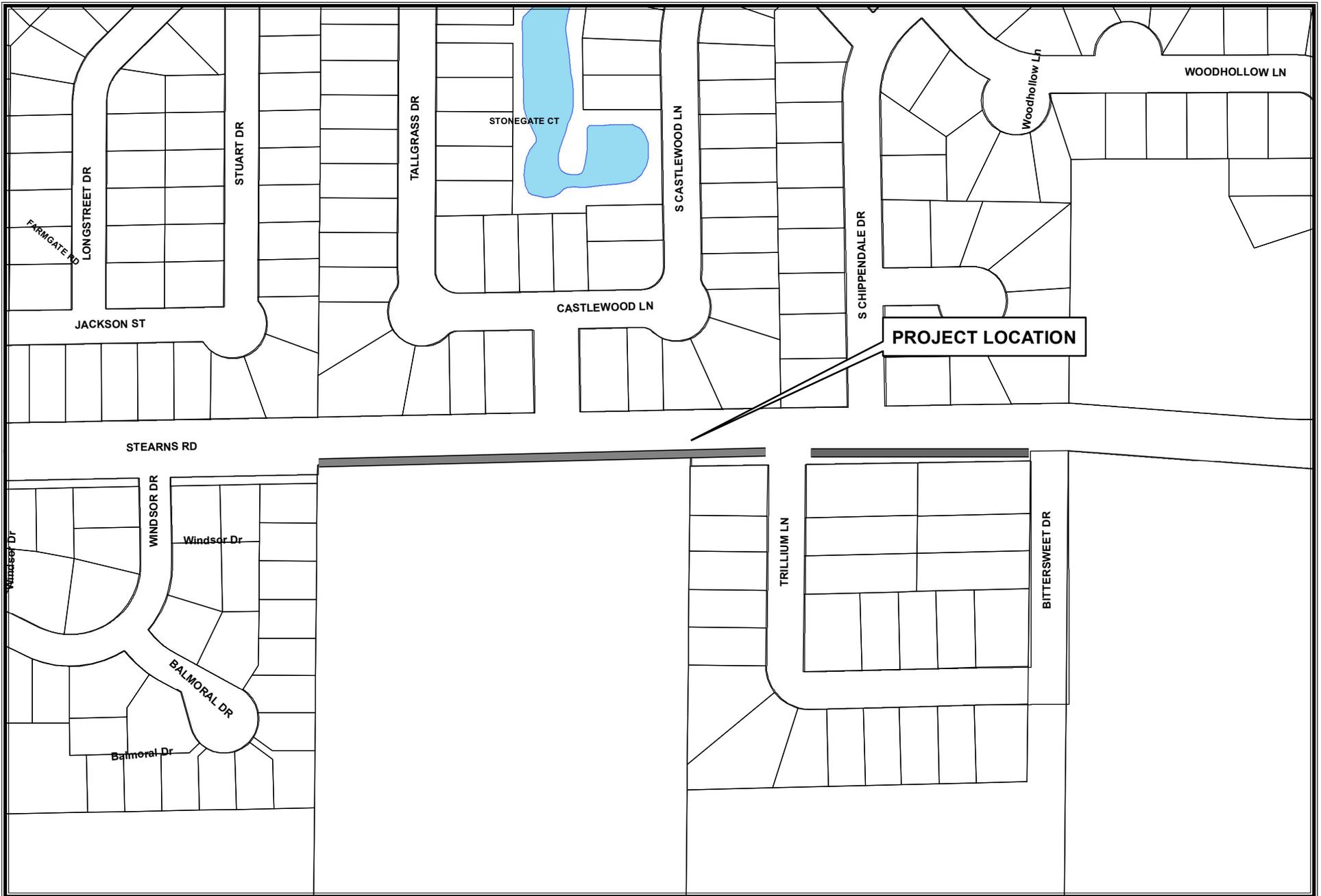
VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2014-2018

Street Projects by Year

<i>Project</i>	<i>Page</i>	<i>FY 2013-14</i>	<i>FY 2014-15</i>	<i>FY 2015-16</i>	<i>FY 2016-17</i>	<i>FY 2017-18</i>	<i>Five Year Total</i>
<i>Sidewalk Installations</i>	23		\$ 60,000				\$ 60,000
<i>West Bartlett/Naperville Road Bike Path</i>	25		385,000				385,000
<i>West Bartlett Corridor Streetscape</i>	27	\$ 209,414					209,414
<i>13/14 MFT Annual Maintenance Program</i>	29						0
<i>14/15 MFT Annual Maintenance Program</i>	31						0
<i>15/16 MFT Annual Maintenance Program</i>	33			\$ 2,790,000			2,790,000
<i>16/17 MFT Annual Maintenance Program</i>	35				\$ 930,000		930,000
<i>17/18 MFT Annual Maintenance Program</i>	37					\$ 930,000	930,000
<i>Roadway Maintenance Bond Project</i>	39	4,114,222	3,080,847				7,195,069
<i>IDNR State Park Bike Path Links</i>	41		10,500	66,223			76,723
<i>IDOT Route 20 Improvements</i>	43	2,657	68,751				71,408
Total		\$ 4,326,293	\$ 3,605,098	2,856,223	930,000	930,000	\$ 12,647,614

<i>Sources of Funds</i>	<i>FY 2013-14</i>	<i>FY 2014-15</i>	<i>FY 2015-16</i>	<i>FY 2016-17</i>	<i>FY 2017-18</i>	<i>Five Year Total</i>
<i>MFT Fund</i>			\$ 2,790,000	\$ 930,000	\$ 930,000	\$ 4,650,000
<i>Grant Funds</i>	\$ 131,212		33,111			164,323
<i>Other Sources</i>						0
<i>Developer Deposits Fund</i>	80,859	\$ 139,251	33,112			253,222
<i>Town Center TIF Funds</i>						0
<i>Capital Projects Fund</i>		385,000				385,000
<i>2012 GO Bonds</i>	4,114,222	3,080,847				7,195,069
Total	\$ 4,326,293	\$ 3,605,098	\$ 2,856,223	\$ 930,000	\$ 930,000	\$ 12,647,614

Sidewalk Installation



VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2014-2018

SIDEWALK INSTALLATIONS

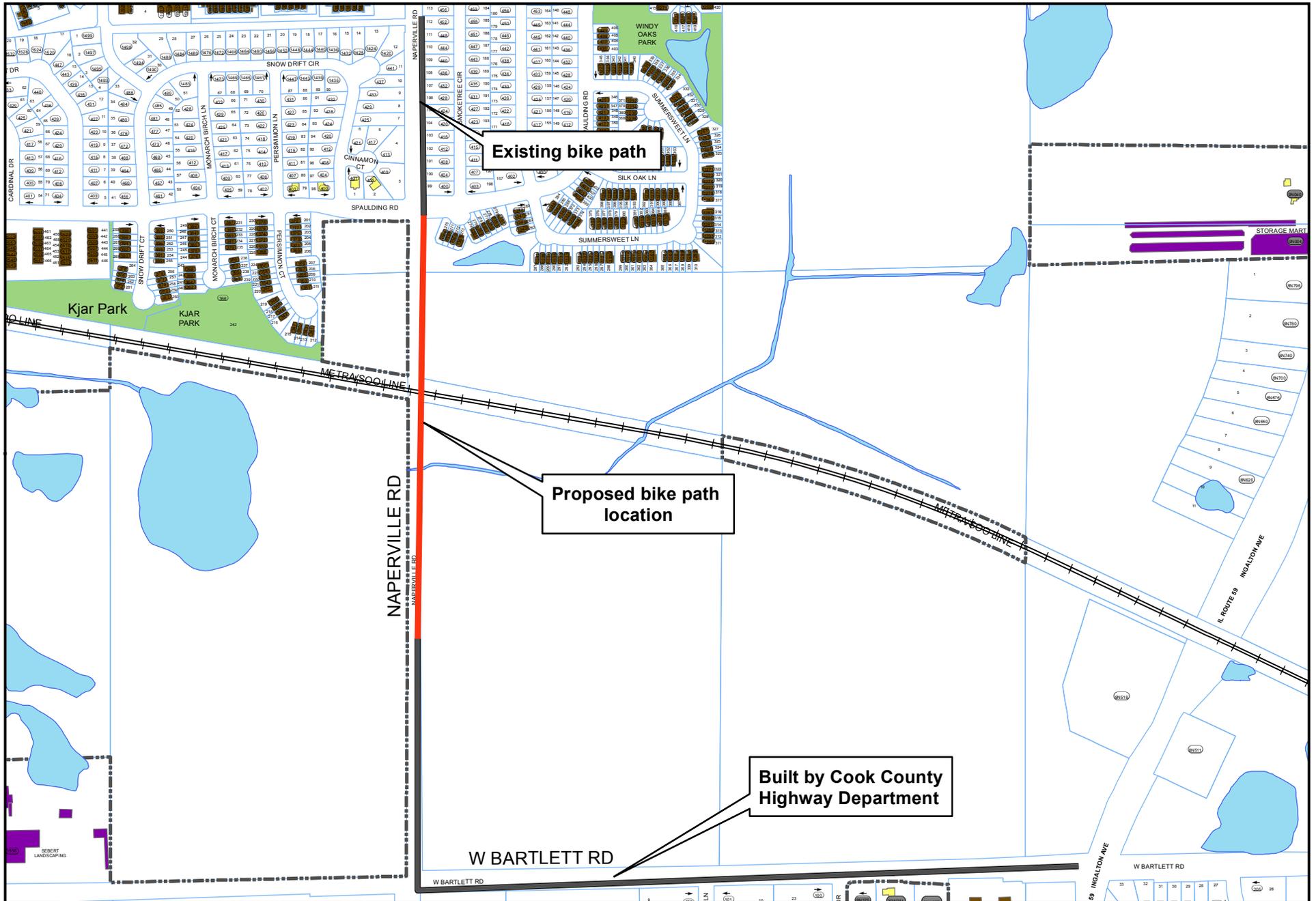
Description This project consists of installation of new sidewalk at the following location:
 Sidewalk - Stearns Road, Windsor to Bittersweet (FY14/ 15)

Comments Installation of the sidewalk will require acquiring land from the DuPage County Forest Preserve District. The costs for property acquisition include appraisal and legal fees

Future Operating Budget Impact This project should not have a significant impact on the Operating budget.

<i>Use of Funds</i>	<i>Prior Years Actual</i>	<i>Estimated 13/14</i>	<i>Proposed For Future Years</i>				<i>Project Totals</i>
			<i>14/15</i>	<i>15/16</i>	<i>16/17</i>	<i>17/18</i>	
Construction			\$ 40,000				\$ 40,000
Land Acquisition			20,000				20,000
Total			\$ 60,000				\$ 60,000
Source of Funds							
Developer Deposits Fund			\$ 60,000				\$ 60,000
Total			\$ 60,000				\$ 60,000

West Bartlett & Naperville Roads Bike Path



Existing bike path

Proposed bike path location

Built by Cook County Highway Department

W BARTLETT RD

NAPERVILLE RD

STORAGE MART

Kjar Park

WINDY OAKS PARK

INGALTON AVE

W BARTLETT RD

INGALTON AVE

CARDINAL DR

SNOW BIRCH LN

MONARCH BIRCH LN

PERSIMMON LN

SPAULDING RD

CINNAMON CT

SILK OAK LN

SUMMERSWEET LN

WINDY OAKS PARK

SUMMERSWEET LN

SILK OAK LN

INGALTON AVE

W BARTLETT RD

INGALTON AVE

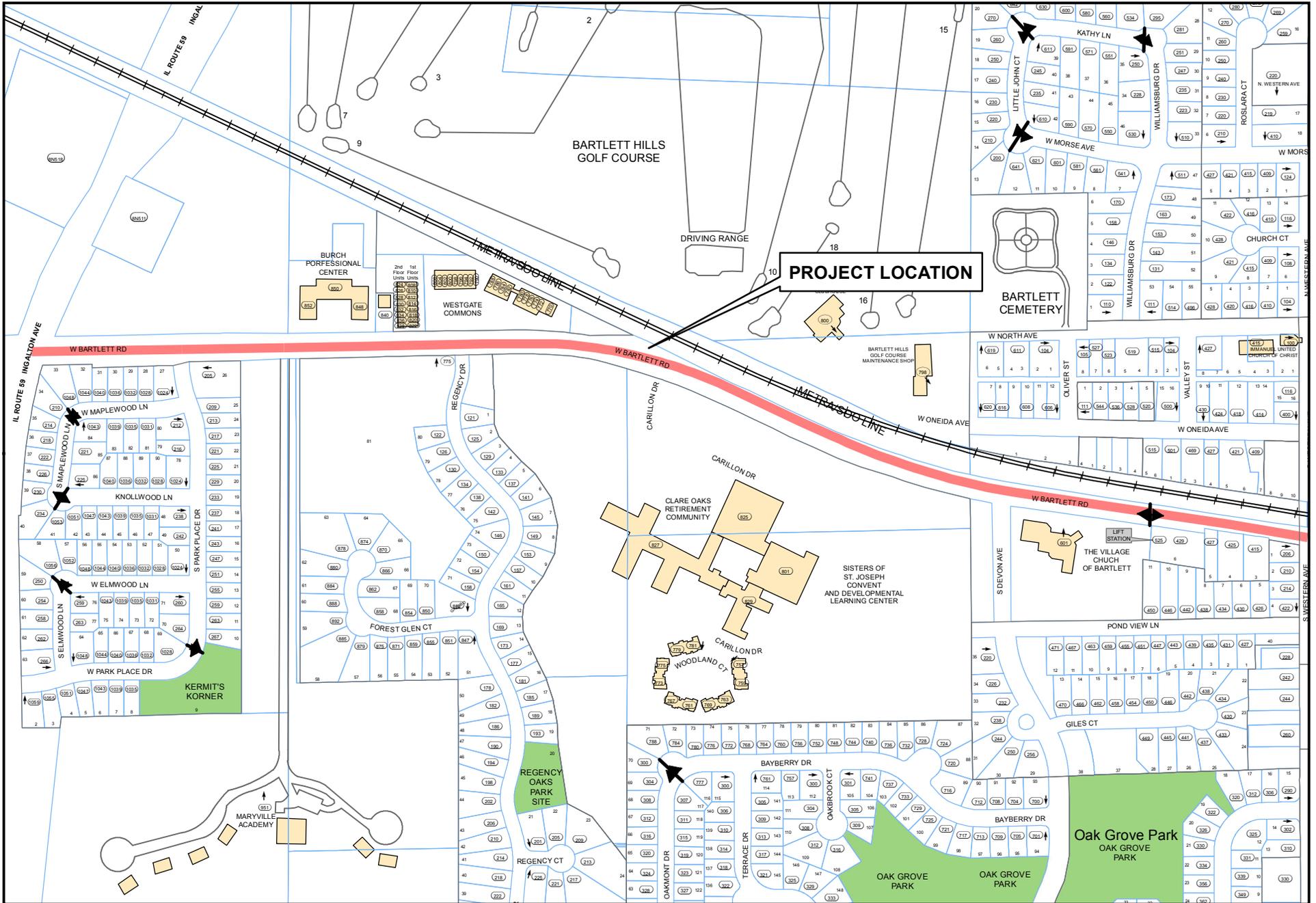
VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2014-2018

WEST BARTLETT & NAPERVILLE ROAD BIKE PATH

Description	This project consists of installing a 10 foot wide bike path within the existing West Bartlett Road and Naperville Road rights-of-way from the intersection of West Bartlett Road/ Park Place Drive, west to Naperville Road and north along Naperville road to the southern edge of Amber Grove subdivision. Metra to install path across tracks with gates.
Comments	The section along West Bartlett Road and Naperville Road will be built by Cook County Highway along with their road improvements. The Village will hire an engineering firm to design the section along Naperville Road from the end of the Cook County portion to the southern edge of Amber Grove subdivision.
Future Operating Budget Impact	This project should not have a significant impact on the Operating budget.

<i>Use of Funds</i>	<i>Prior Years Actual</i>	<i>Estimated 13/14</i>	<i>Proposed For Future Years</i>				<i>Project Totals</i>
			<i>14/15</i>	<i>15/16</i>	<i>16/17</i>	<i>17/18</i>	
Construction	\$ 800,105		\$ 250,000				\$ 1,050,105
Engineering	368,698		10,000				378,698
Contingencies			10,000				10,000
ROW Acquisition	15,833						15,833
Bike Path Crossing (METRA)	1,500		115,000				116,500
Total	\$ 1,186,136		\$ 385,000				\$ 1,571,136
<i>Source of Funds</i>							
Capital Projects Fund	\$ 968,920		\$ 385,000				\$ 1,353,920
Bond Issue	130,976						130,976
MFT (Bike Path) (Cook Co.)	86,240						86,240
Developer Deposits							0
Total	\$ 1,186,136		\$ 385,000				\$ 1,571,136

West Bartlett Road Streetscape



VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2014-2018

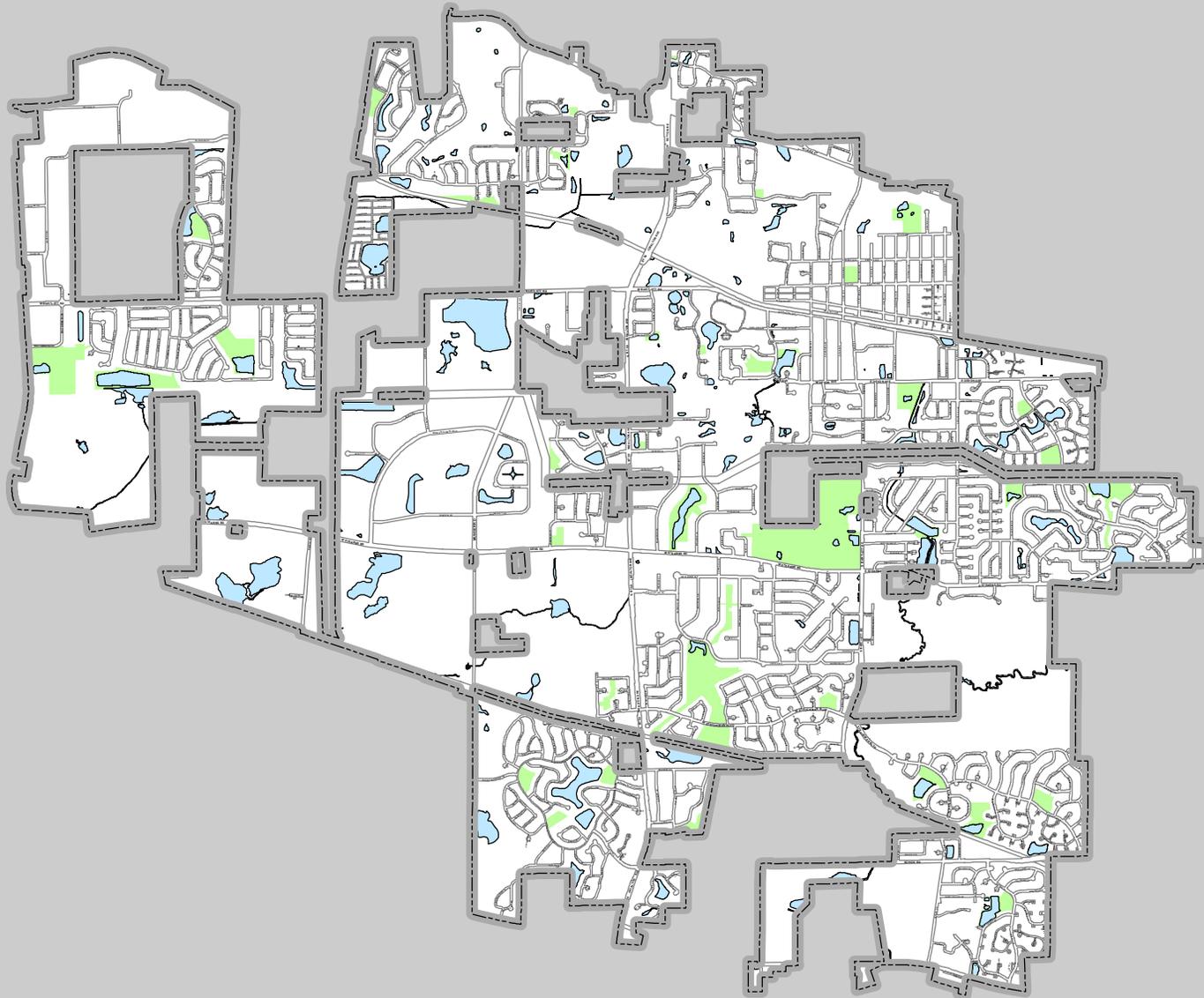
WEST BARTLETT ROAD CORRIDOR STREETScape IMPROVEMENTS

Description	<p>This project consists of streetscape improvements in accordance with the West Bartlett Road Corridor Plan. The project includes the following:</p> <p>Remove 13 lights on ComEd poles and install 35 new LED street lights with brackets from Route 59 to Western with decorative style lights.</p> <p>Install additional parkway trees along West Bartlett Road and Western Avenue.</p> <p>Install two (2) bike path nodes along West Bartlett including benches with backs, trash recycling receptacles, brick pavers and landscaping.</p> <p>Install seventy six (76) hanging flower baskets on street lights.</p> <p>This project is a tangible way for the Village to continue to implement the West Bartlett Road corridor plan within Village owned row.</p>
Comments	<p>The last of the street lights were installed in Fall of 2012 and the hanging baskets and banners in Spring/ Summer of 2013. The old lights on the ComEd poles will be removed by ComEd.</p>
Future Operating Budget Impact	<p>The project should not have an impact on the budget as some of the project costs are being paid for out of an Energy Conservation Grant and ITEP grants and spread out over two years.</p>

<i>Use of Funds</i>	<i>Prior Years Actual</i>	<i>Estimated 13/14</i>	<i>Proposed For Future Years</i>				<i>Project Totals</i>
			<i>14/15</i>	<i>15/16</i>	<i>16/17</i>	<i>17/18</i>	
Engineering	\$ 148,844	\$ 34,355					\$ 183,199
Street Lights with Brackets	292,953	98,836					391,789
Benches	9,600	592					10,192
Landscaping/ Parkway Trees	76,488	50,021					126,509
Brick Pavers		13,610					13,610
Downtown Sign/ Banners	71,354	7,000					78,354
Contingencies		5,000					5,000
Total	\$ 599,239	\$ 209,414					\$ 808,653
Source of Funds							
Developer Deposit Funds	\$ 235,082	\$ 78,202					\$ 313,284
Energy & Efficiency Conser.Grant	9,600	23,104					32,704
Downtown TIF Funds	71,354						71,354
ITEP Grants/ FFM	283,203	108,108					391,311
Total	\$ 599,239	\$ 209,414					\$ 808,653

FY 13/14 MFT Maintenance Program

Future projects to be determined



VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2014-2018

FY 13/14 MFT MAINTENANCE PROGRAM

Description This annual maintenance program includes general patching, curb and gutter repairs, level binder, bituminous resurfacing, handicap ramp replacement and miscellaneous patching. The streets to be included in this program will be determined through the annual evaluation process.

The FY 13/14 MFT will be delayed until FY 15/16 due to the Resurfacing Project.

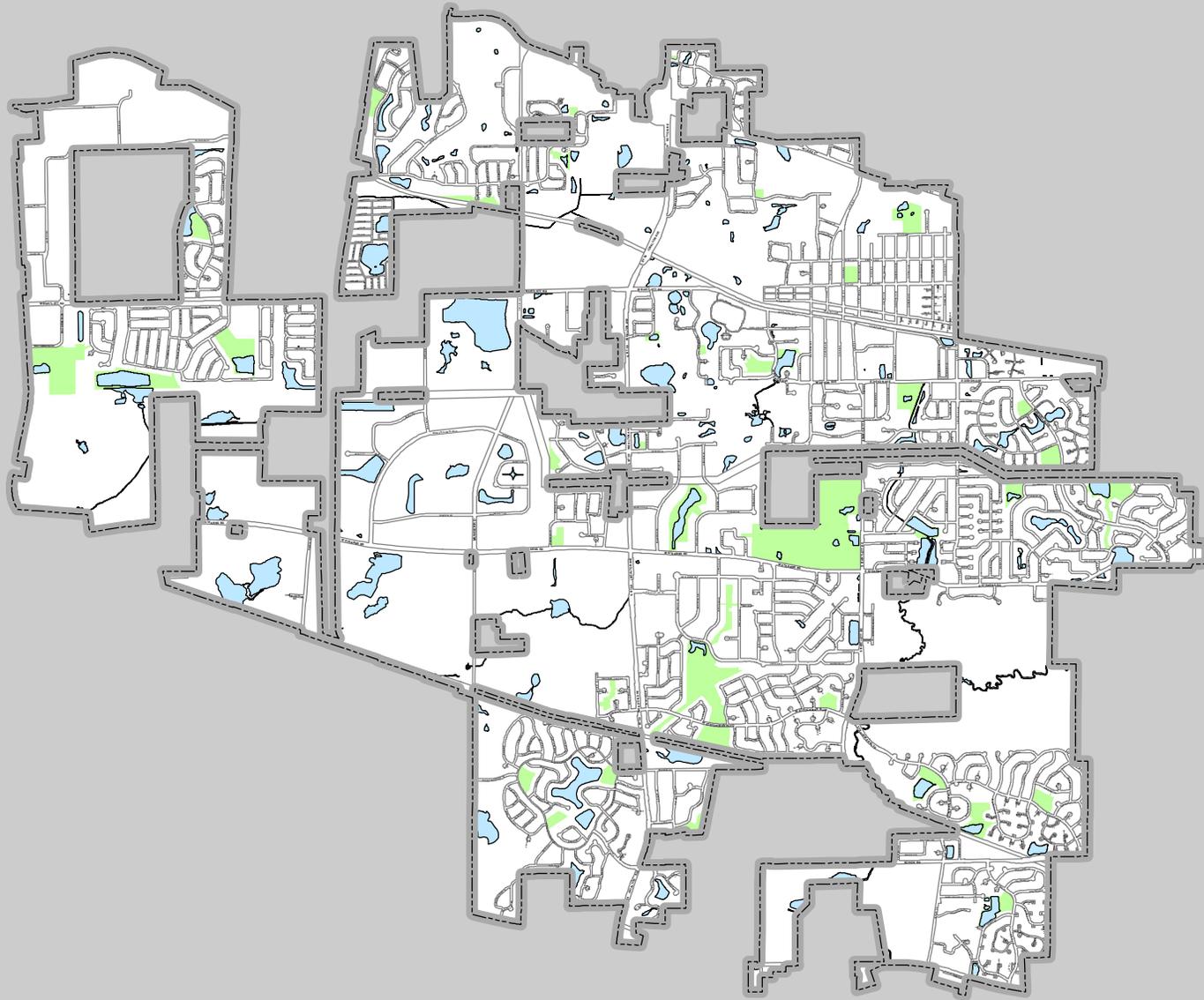
Comments Estimated costs for engineering have been reduced from prior years due to savings realized through the use of in-house engineering. Contingencies have been combined with construction costs.

Future Operating Budget Impact This project should not have a significant impact on the Operating budget.

Use of Funds	Prior Years Actual	Estimated 13/14	Proposed For Future Years				Project Totals
			14/15	15/16	16/17	17/18	
Construction		\$ 0					\$ 0
Engineering							
Total		\$ 0					\$ 0
Source of Funds							
MFT Fund		\$ 0					\$ 0
Total		\$ 0					\$ 0

FY 14/15 MFT Maintenance Program

Future projects to be determined



VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2014-2018

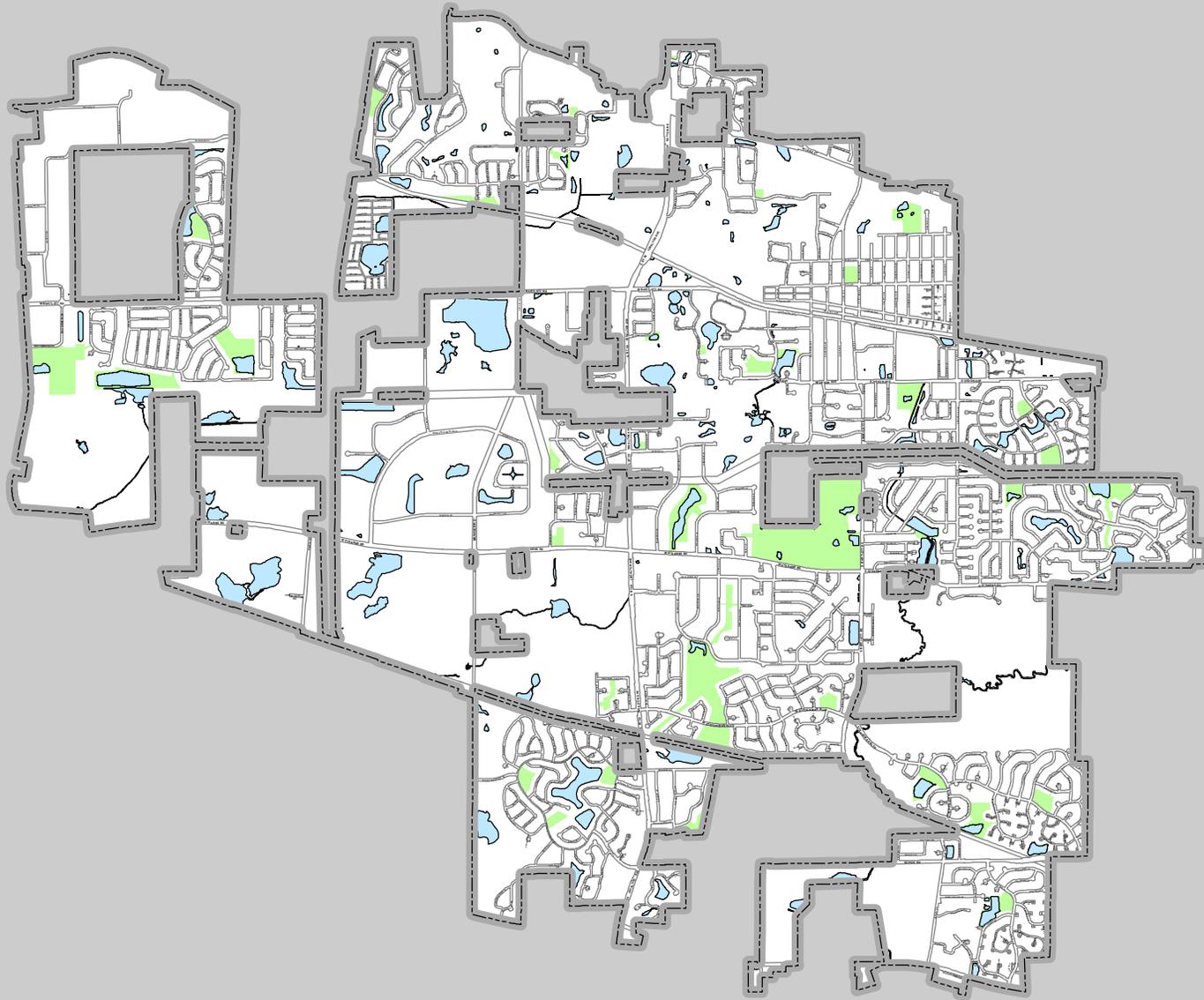
FY 14/15 MFT MAINTENANCE PROGRAM

Description	This annual maintenance program includes general patching, curb and gutter repairs, level binder, bituminous resurfacing, handicap ramp replacement and miscellaneous patching. The streets to be included in this program will be determined through the annual evaluation process. <i>The FY 14/15 MFT will be delayed until FY 15/16 due to the Resurfacing Project.</i>
Comments	Estimated costs for engineering have been reduced from prior years due to savings realized through the use of in-house engineering. Contingencies have been combined with construction costs.
Future Operating Budget Impact	This project should not have a significant impact on the Operating budget.

Use of Funds	Prior Years Actual	Estimated 13/14	Proposed For Future Years				Project Totals
			14/15	15/16	16/17	17/18	
Construction Engineering			\$ 0				\$ 0
Total			\$ 0				\$ 0
Source of Funds							
MFT Fund			\$ 0				\$ 0
Total			\$ 0				\$ 0

FY 15/16 MFT Maintenance Program

Future projects to be determined



VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2014-2018

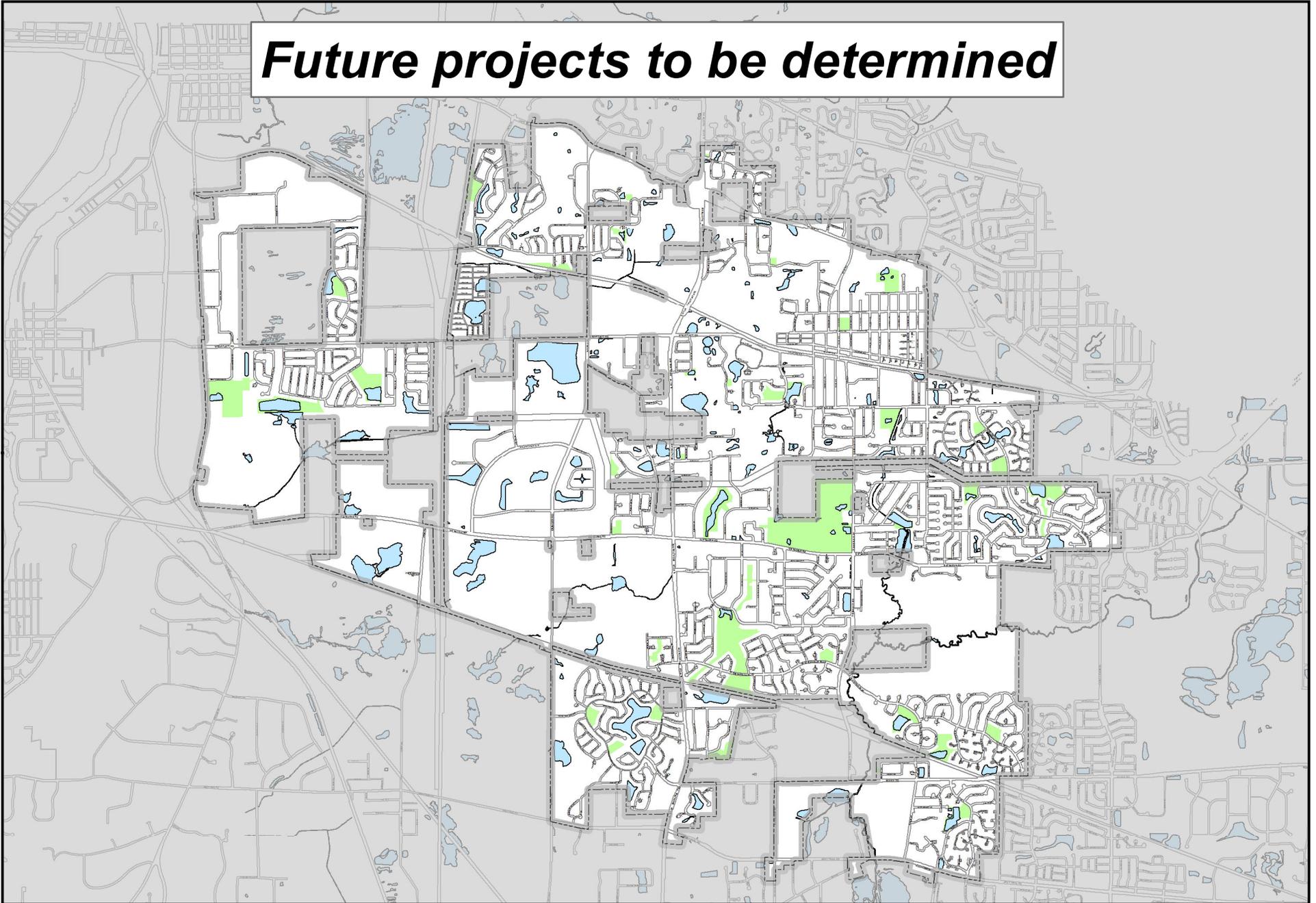
FY 15/16 MFT MAINTENANCE PROGRAM

Description	This annual maintenance program includes general patching, curb and gutter repairs, level binder, bituminous resurfacing, handicap ramp replacement and miscellaneous patching. The streets to be included in this program will be determined through the annual evaluation process.
Comments	MFT programs that were delayed from 2013-2015 will be completed in FY 2015-2016. The streets will be named at a later date.
Future Operating Budget Impact	This project should not have a significant impact on the Operating budget.

<i>Use of Funds</i>	<i>Prior Years Actual</i>	<i>Estimated 13/14</i>	<i>Proposed For Future Years</i>				<i>Project Totals</i>
			<i>14/15</i>	<i>15/16</i>	<i>16/17</i>	<i>17/18</i>	
Construction				\$ 2,730,000			\$ 2,730,000
Engineering				60,000			60,000
Total				\$ 2,790,000			\$ 2,790,000
<i>Source of Funds</i>							
MFT Fund				\$ 2,790,000			\$ 2,790,000
Total				\$ 2,790,000			\$ 2,790,000

FY 16/17 MFT Maintenance Program

Future projects to be determined



VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2014-2018

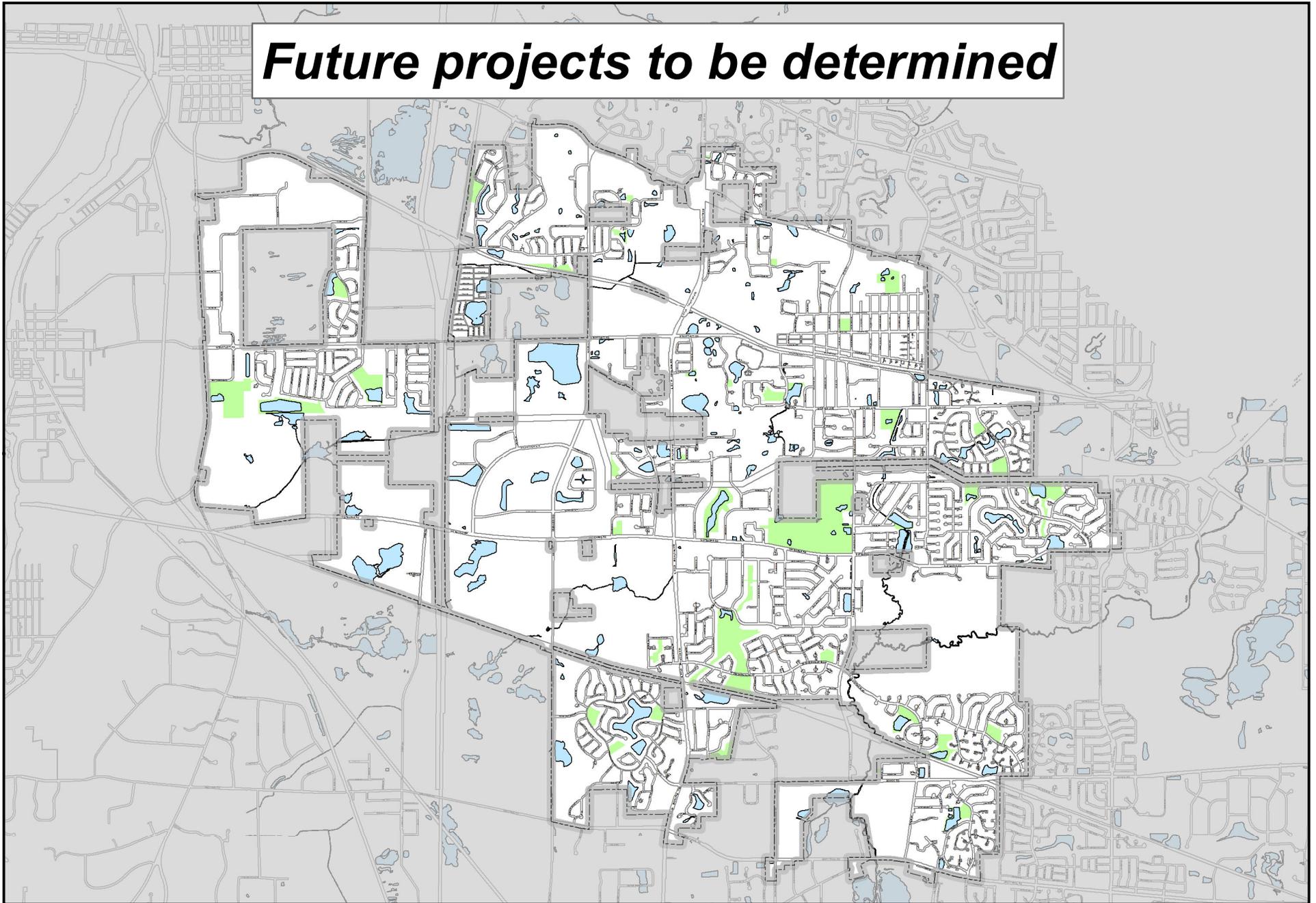
FY 16/17 MFT MAINTENANCE PROGRAM

Description	This annual maintenance program includes general patching, curb and gutter repairs, level binder, bituminous resurfacing, handicap ramp replacement and miscellaneous patching. The streets to be included in this program will be determined through the annual evaluation process.
Comments	The streets will be named at a later date.
Future Operating Budget Impact	This project should not have a significant impact on the Operating budget.

<i>Use of Funds</i>	<i>Prior Years Actual</i>	<i>Estimated 13/14</i>	<i>Proposed For Future Years</i>				<i>Project Totals</i>
			<i>14/15</i>	<i>15/16</i>	<i>16/17</i>	<i>17/18</i>	
Construction					\$ 780,000		\$ 780,000
Engineering					72,000		72,000
Contingencies					78,000		78,000
Total					\$ 930,000		\$ 930,000
<i>Source of Funds</i>							
MFT Fund					\$ 930,000		\$ 930,000
Total					\$ 930,000		\$ 930,000

FY 17/18 MFT Maintenance Program

Future projects to be determined



VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2014-2018

FY 17/18 MFT MAINTENANCE PROGRAM

Description	This annual maintenance program includes general patching, curb and gutter repairs, level binder, bituminous resurfacing, handicap ramp replacement and miscellaneous patching. The streets to be included in this program will be determined through the annual evaluation process.
Comments	The streets will be named at a later date.
Future Operating Budget Impact	This project should not have a significant impact on the Operating budget.

<i>Use of Funds</i>	<i>Prior Years Actual</i>	<i>Estimated 13/14</i>	<i>Proposed For Future Years</i>				<i>Project Totals</i>
			<i>14/15</i>	<i>15/16</i>	<i>16/17</i>	<i>17/18</i>	
Construction						\$ 780,000	\$ 780,000
Engineering						72,000	72,000
Contingencies						78,000	78,000
Total						\$ 930,000	\$ 930,000
<i>Source of Funds</i>							
MFT Fund						\$ 930,000	\$ 930,000
Total						\$ 930,000	\$ 930,000

Roadway Maintenance Bond Project



VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2014-2018

ROADWAY MAINTENANCE BOND PROJECT

Description This project consists of asphalt pavement removal and replacement at various locations throughout the Village, flood control and general improvements.

Comments The second year of a three year resurfacing project was completed in October. The project will continue through the summer of 2014.

Future Operating Budget Impact This project will not have a significant impact on the Operating budget.

<i>Use of Funds</i>	<i>Prior Years Actual</i>	<i>Estimated 13/14</i>	<i>Proposed For Future Years</i>				<i>Project Totals</i>
			<i>14/15</i>	<i>15/16</i>	<i>16/17</i>	<i>17/18</i>	
Construction	\$ 4,785,778	\$ 4,114,222	\$ 3,070,847				\$ 11,970,847
Engineering	19,153		10,000				29,153
Total	\$ 4,804,931	\$ 4,114,222	\$ 3,080,847				\$ 12,000,000
<i>Source of Funds</i>							
2012 GO Bonds	\$ 4,804,931	\$ 4,114,222	\$ 3,080,847				\$ 12,000,000
Total	\$ 4,804,931	\$ 4,114,222	\$ 3,080,847				\$ 12,000,000

IDNR State Park Bike Path Links



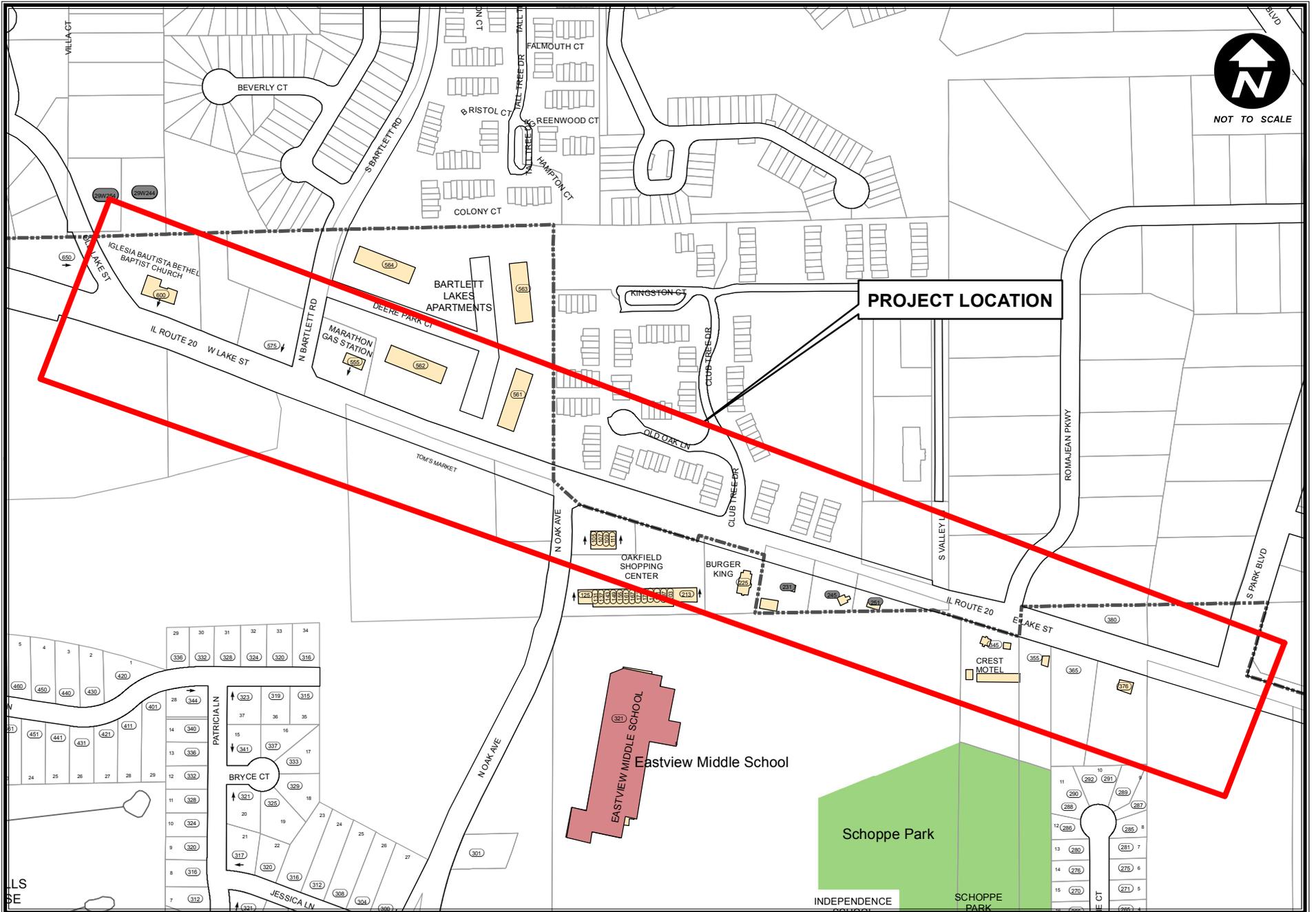
VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2014-2018

IDNR STATE PARK BIKE PATH LINKS

Description	This project consists of installing two 10-foot wide bike path links connecting the existing bike/ ped path system in the IDNR State Park with the Glenn A. Koehler Fields and the Lakewood Mills Subdivision. These paths would provide integral connections between the State Park property and two highly used paths in the Village. These path links would be similar to the existing bike/ ped path link from the State Park into the Westridge Subdivision.
Comments	These two bike/ ped path connections have been discussed with IDNR personnel and are desirable links from their perspective. There has also been support for these connections from the residents in the area. There is also the opportunity to apply for funding in one of two bike path programs, the IDNR Bike Path program or the Federal RTP program. Bike Path Project will not be done without grant assistance.
Future Operating Budget Impact	This project should not have a significant impact on the Operating budget.

<i>Use of Funds</i>	<i>Prior Years Actual</i>	<i>Estimated 13/14</i>	<i>Proposed For Future Years</i>				<i>Project Totals</i>
			<i>14/15</i>	<i>15/16</i>	<i>16/17</i>	<i>17/18</i>	
Construction				\$ 57,223			\$ 57,223
Engineering			\$ 9,500	3,000			12,500
Contingencies			1,000	6,000			7,000
Total			\$ 10,500	\$ 66,223			\$ 76,723
Source of Funds							
Developer Deposits			\$ 10,500	\$ 33,112			\$ 43,612
IDNR Bike Path Program				33,111			33,111
Total			\$ 10,500	\$ 66,223			\$ 76,723

IDOT Route 20 Improvements



VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2014-2018

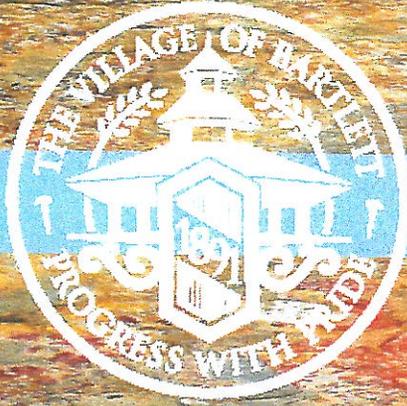
IDOT ROUTE 20 IMPROVEMENTS

Description The project includes widening Route 20 to provide a westbound right turn lane at Bartlett Road, an eastbound right turn lane at Oak Avenue, a median between Oak Avenue and Park Avenue, and left turn lane and median extensions west of Bartlett Road. Resurfacing, traffic signal modernization and new sidewalks are also included.

Comments The eastern portion of the project, between Park Avenue and Oak Avenue, has been included in IDOT's 2013-2018 Improvement Program. The western portion, between Oak Avenue and just west of Bartlett Road (includes the Oak Avenue signal improvements), has not been included in IDOT's 2013-2018 Improvement Program.

**Future Operating
Budget Impact**

<i>Use of Funds</i>	<i>Prior Years Actual</i>	<i>Estimated 13/14</i>	<i>Proposed For Future Years</i>				<i>Project Totals</i>
			<i>14/15</i>	<i>15/16</i>	<i>16/17</i>	<i>17/18</i>	
Traffic Signals		\$ 2,657	\$ 68,751				\$ 71,408
Sidewalk							
Total		\$ 2,657	\$ 68,751				\$ 71,408
Source of Funds							
Developer Deposits		\$ 2,657	\$ 68,751				\$ 71,408
Other Sources (Streamwood)							
Total		\$ 2,657	\$ 68,751				\$ 71,408



Village of Bartlett

Bartlett, Illinois

Capital Improvements Program 2014 - 2018

Economic Development

Business beat...

In November 1878, Messrs. Morgan and Gould opened a "general hardware store, embracing tinware, dairy goods, glassware, crockery, etc. They have fitted up a wagon for the delivery of goods and the supply of the county around. Such an establishment we have long needed in Bartlett."

VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2014-2018

Economic Development Projects by Year

<i>Project</i>	<i>Page</i>	<i>FY 2013-14</i>	<i>FY 2014-15</i>	<i>FY 2015-16</i>	<i>FY 2016-17</i>	<i>FY 2017-18</i>	<i>Five Year Total</i>
<i>Brewster Creek Public Improvements</i>	46	\$ 979,000	\$ 775,000	\$ 665,000	\$ 745,000	\$ 745,000	\$ 3,909,000
<i>Bluff City/Blue Heron Public Improvements</i>	48	1,560,000	2,160,000	2,060,000	1,460,000	1,460,000	8,700,000
<i>Total</i>		\$ 2,539,000	\$ 2,935,000	\$ 2,725,000	\$ 2,205,000	\$ 2,205,000	\$ 12,609,000

<i>Sources of Funds</i>	<i>FY 2013-14</i>	<i>FY 2014-15</i>	<i>FY 2015-16</i>	<i>FY 2016-17</i>	<i>FY 2017-18</i>	<i>Five Year Total</i>
<i>Brewster Creek TIF Fund</i>	\$ 979,000	\$ 775,000	\$ 665,000	\$ 745,000	\$ 745,000	\$ 3,909,000
<i>Bluff City TIF Fund</i>	1,400,000	2,000,000	1,900,000	1,300,000	1,300,000	7,900,000
<i>Developer Participation/Other</i>	160,000	160,000	160,000	160,000	160,000	800,000
<i>Total</i>	\$ 2,539,000	\$ 2,935,000	\$ 2,725,000	\$ 2,205,000	\$ 2,205,000	\$ 12,609,000

VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2014-2018

BREWSTER CREEK BUSINESS PARK PUBLIC IMPROVEMENTS

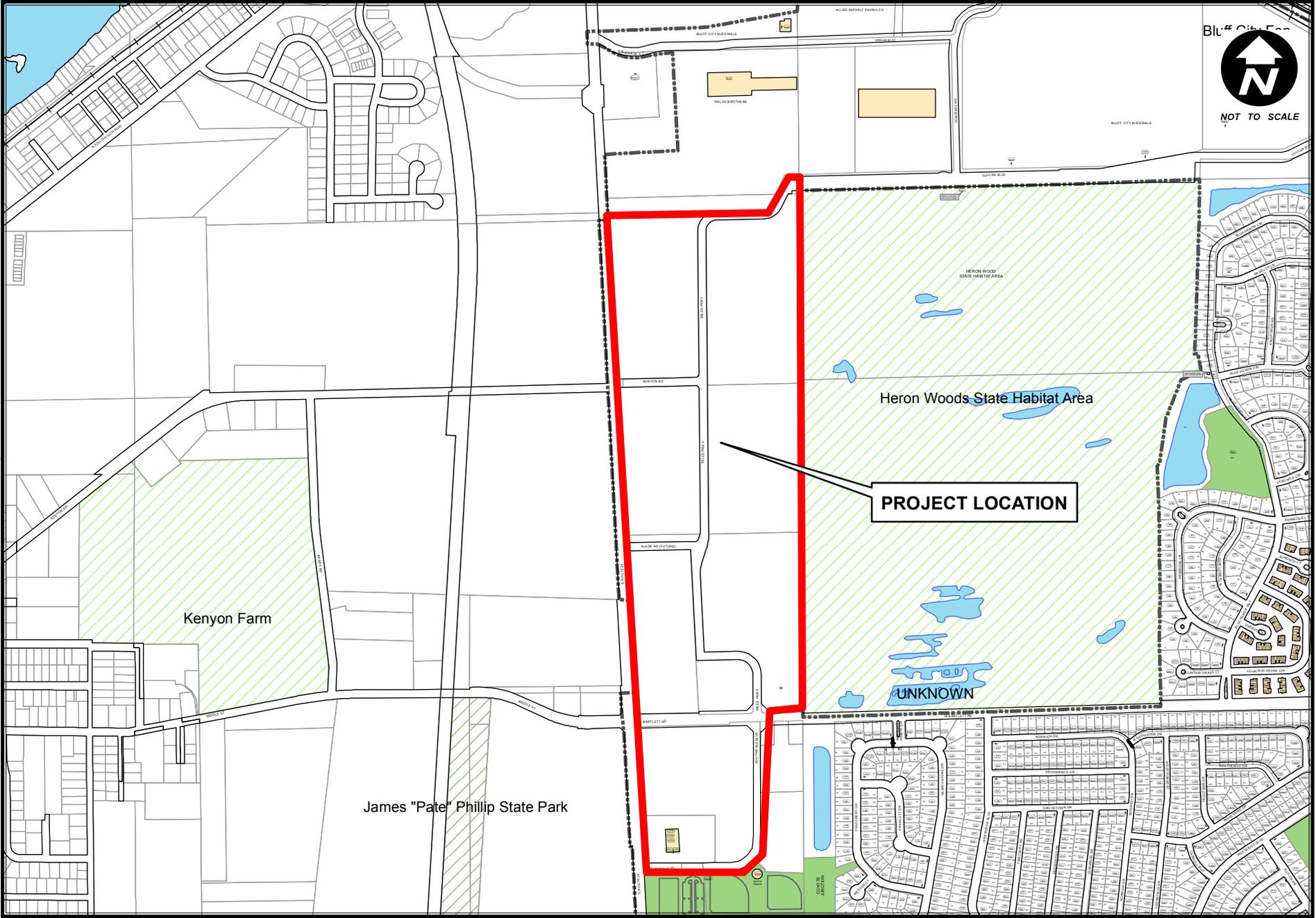
Description A total of \$30,000,000 in public improvements will be made to develop the Brewster Creek Business Park. Site preparation represents the largest share and includes filling in the mining pit. Other on-site improvements include sanitary sewers, watermains, storm sewers, internal roadways, wetland mitigation, street lighting, parkway trees, signage, and landscaping. Off site improvements include improvements to Old Munger Road, Spitzer Road, West Bartlett Road intersection, Stearns Road intersection, Road "A", sanitary lift station and force main, Road "A" watermain. A Tax Increment Financing District was established to fund these improvements.

Comments

Future Operating Budget Impact During development of the Business Park, approximately \$175,000 per year has been added to the operating budget, primarily for plan review, marketing, and inspection. As the Park is completed, approximately \$225,000 per year will be added to the operating budget primarily for public works maintenance and public safety. A portion of these increased costs will be billed to the developers. Most of the balance will be paid from the Brewster Creek TIF Municipal Fund.

Use of Funds	Prior Years Actual	Estimated 13/14	Proposed For Future Years				Project Totals
			14/15	15/16	16/17	17/18	
Sanitary Sewer/ Water Distribution	\$ 1,831,555						\$ 1,831,555
Wetland Mitigation	2,758,084	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	3,008,084
Roadways	1,212,354	434,000	300,000	120,000	200,000	200,000	2,466,354
Site Preparation - Earthwork	15,689,556	470,000	400,000	470,000	470,000	470,000	17,969,556
Signs & Landscaping	1,028,286	25,000	25,000	25,000	25,000	25,000	1,153,286
Total	\$ 22,519,835	\$ 979,000	\$ 775,000	\$ 665,000	\$ 745,000	\$ 745,000	\$ 26,428,835
Source of Funds							
Brewster Creek TIF Fund	\$ 22,519,835	\$ 979,000	\$ 775,000	\$ 665,000	\$ 745,000	\$ 745,000	\$ 26,428,835
Total	\$ 22,519,835	\$ 979,000	\$ 775,000	\$ 665,000	\$ 745,000	\$ 745,000	\$ 26,428,835

Bluff City Blue/Heron Public Improvements



VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2014-2018

BLUFF CITY/BLUE HERON PUBLIC IMPROVEMENTS

Description	The Village created the Bluff City/ Blue Heron Tax Increment Financing District in March 2009. The site preparation/ land reclamation/ soil remediation required to fill the former quarry site represents the largest portion of the \$13,500,000, Financing and Redevelopment Agreement at \$10,600,000. Additional infrastructure improvements including the completion of Southwind Blvd., and the installation of the water distribution system, storm and sanitary sewers will be necessary prior to the land development of the TIF site.
Comments	The site reclamation/ earthwork is key to the development of the project and the Village has issued a permit for this site work to begin.
Future Operating Budget Impact	The project is being financed with the Developer notes that will be repaid from the tax increment as the property develops. There should be no impact on the Village's Capital budget.

<i>Use of Funds</i>	<i>Prior Years Actual</i>	<i>Estimated 13/14</i>	<i>Proposed For Future Years</i>				<i>Project Totals</i>
			<i>14/15</i>	<i>15/16</i>	<i>16/17</i>	<i>17/18</i>	
Site Preparation - Earthwork	\$ 1,130,594	\$ 500,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 5,630,594
Roadways/ Traffic Signals	751,158	700,000	500,000	500,000	200,000	200,000	2,851,158
Sanitary Sewer and Water		0	300,000	200,000	0	0	500,000
Engineering		200,000	200,000	200,000	100,000	100,000	800,000
Contingencies		160,000	160,000	160,000	160,000	160,000	800,000
Total	\$ 1,881,752	\$ 1,560,000	\$ 2,160,000	\$ 2,060,000	\$ 1,460,000	\$ 1,460,000	\$ 10,581,752
Source of Funds							
Bluff City TIF Fund	\$ 1,881,752	\$ 1,400,000	\$ 2,000,000	\$ 1,900,000	\$ 1,300,000	\$ 1,300,000	\$ 9,781,752
Developer Participation/ Other		160,000	160,000	160,000	160,000	160,000	800,000
Total	\$ 1,881,752	\$ 1,560,000	\$ 2,160,000	\$ 2,060,000	\$ 1,460,000	\$ 1,460,000	\$ 10,581,752



Village of Bartlett

Bartlett, Illinois

Capital Improvements Program 2014 - 2018

Golf Projects

You don't say...

William O'Brien purchased controlling interest in Bartlett's cheese factory in 1879. O'Brien was a first-class butter and cheese manufacturer. Dairy and business men were encouraged to check out the prices he was paying for milk.

VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2014-2018

Golf Projects by Year

<i>Project</i>	<i>Page</i>	<i>FY 2013-14</i>	<i>FY 2014-15</i>	<i>FY 2015-16</i>	<i>FY 2016-17</i>	<i>FY 2017-18</i>	<i>Five Year Total</i>
<i>Asphalt Cart Paths</i>	<i>51</i>		\$ 70,000				\$ 70,000
<i>Total</i>		\$ 0	\$ 70,000	\$ 0	\$ 0	\$ 0	\$ 70,000

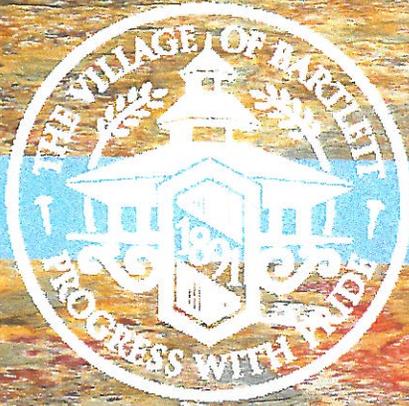
<i>Sources of Funds</i>	<i>FY 2013-14</i>	<i>FY 2014-15</i>	<i>FY 2015-16</i>	<i>FY 2016-17</i>	<i>FY 2017-18</i>	<i>Five Year Total</i>
<i>Developer Deposits Fund</i>		\$ 70,000				\$ 70,000
<i>Total</i>		\$ 0	\$ 70,000	\$ 0	\$ 0	\$ 70,000

VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2014-2018

ASPHALT CART PATHS

Description	Remove/ replace existing damaged asphalt cart paths and pave existing gravel cart paths.
Comments	This project would focus on holes 10-18.
Future Operating Budget Impact	Eliminate costs associated with maintenance of gravel paths. Our cart paths generate thousands of dollars annually as we are able to run carts virtually anytime the course is open in any type of weather conditions.

<i>Use of Funds</i>	<i>Prior Years Actual</i>	<i>Estimated 13/14</i>	<i>Proposed For Future Years</i>				<i>Project Totals</i>
			<i>14/15</i>	<i>15/16</i>	<i>16/17</i>	<i>17/18</i>	
Pave gravel paths	\$ 38,297		\$ 10,000				\$ 48,297
Remove/ replace existing asphalt paths	4,255		60,000				64,255
Total	\$ 42,552		\$ 70,000				\$ 112,552
<i>Source of Funds</i>							
Developer Deposits	\$ 42,552		\$ 70,000				\$ 112,552
Total	\$ 42,552		\$ 70,000				\$ 112,552



Village of Bartlett

Bartlett, Illinois

**Capital Improvements Program
2014 - 2018**

Other Projects

Did you know...

Bartlett became a large stock shipping town by 1879. The firm of Shields & Company shipped more than \$10,000 worth of live stock during the months of March and April of that year.

VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2014-2018

Other Projects by Year

<i>Project</i>	<i>Page</i>	<i>FY 2013-14</i>	<i>FY 2014-15</i>	<i>FY 2015-16</i>	<i>FY 2016-17</i>	<i>FY 2017-18</i>	<i>Five Year Total</i>
<i>Salt Storage Dome</i>	54			\$ 701,400			\$ 701,400
<i>North and Prospect/Hearthwood Detention</i>	56	\$ 1,609,727	\$ 3,298,414				4,908,141
<i>Inland Steel Drainage</i>	58		50,000	275,000	\$ 154,000		479,000
<i>Amherst Storm Sewer</i>	60	114,174					114,174
<i>Devon Pond Shoreline Restoration</i>	62		16,000				16,000
Total		\$ 1,723,901	\$ 3,364,414	\$ 976,400	\$ 154,000	\$ 0	\$ 6,218,715

<i>Sources of Funds</i>	<i>FY 2013-14</i>	<i>FY 2014-15</i>	<i>FY 2015-16</i>	<i>FY 2016-17</i>	<i>FY 2017-18</i>	<i>Five Year Total</i>
<i>Municipal Building Fund</i>			\$ 350,700			\$ 350,700
<i>Developer Deposits Fund</i>			350,700			350,700
<i>Capital Projects Funds</i>		\$ 50,000	275,000	\$ 154,000		479,000
<i>Grant Funds</i>	\$ 1,216,954	2,494,421				3,711,375
<i>General Fund (Stormwater Reserve)</i>	114,174	16,000				130,174
<i>2012 GO Bonds</i>	392,773	803,993				1,196,766
Total	\$ 1,723,901	\$ 3,364,414	\$ 976,400	\$ 154,000	\$ 0	6,218,715

Salt Storage Dome



VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2014-2018

SALT STORAGE DOME

Description	The project consists of the construction of an additional 61-foot salt storage dome at a location to be determined, west of Route 59. The project would also include a small storage garage to house an end loader.
Comments	Staff is reviewing site options for this facility.
Future Operating Budget Impact	This project should not have a significant impact on the Operating budget.

<i>Use of Funds</i>	<i>Prior Years Actual</i>	<i>Estimated 13/14</i>	<i>Proposed For Future Years</i>				<i>Project Totals</i>
			<i>14/15</i>	<i>15/16</i>	<i>16/17</i>	<i>17/18</i>	
Construction				\$ 561,750			\$ 561,750
Architecture/ Engineer				82,950			82,950
Contingencies				56,700			56,700
Total				\$ 701,400			\$ 701,400
Source of Funds							
Municipal Building Fund				\$ 350,700			\$ 350,700
Developer Deposits Fund				350,700			350,700
Total				\$ 701,400			\$ 701,400

North Avenue & Prospect Avenue Stormwater Detention Pond



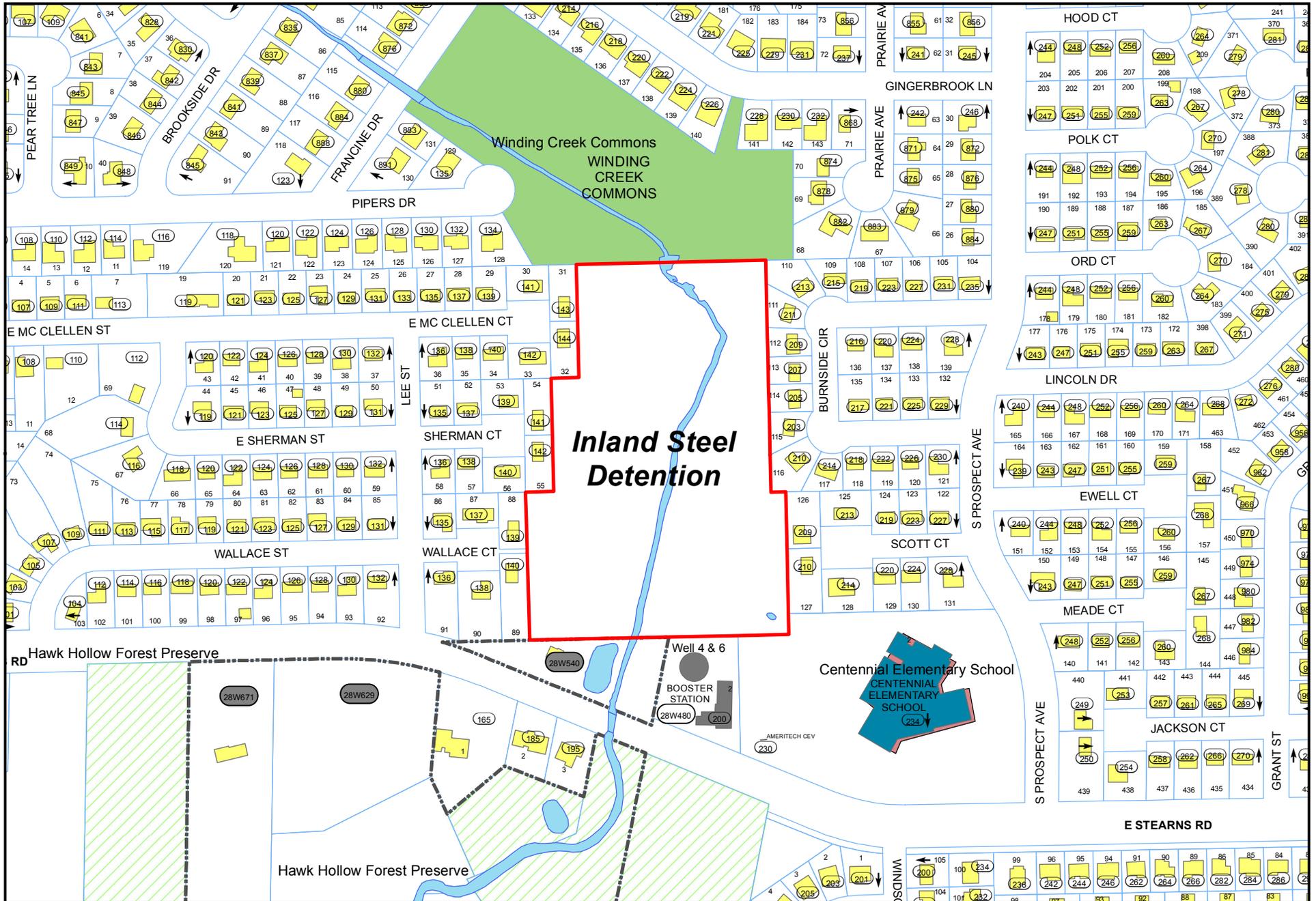
VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2014-2018

NORTH AND PROSPECT AVENUES / HEARTHWOOD FARMS STORMWATER DETENTION PONDS

Description	<p>This project consists of constructing stormwater detention ponds on the east side of Prospect Avenue between North Avenue and Wilmington Drive to help minimize and alleviate flooding in the northeast area of the Village.</p> <p>Phase 1 - Construction of Oneida / Prospect Pond</p> <p>Phase 2 - Preliminary planning, engineering, grant application for expanding Oneida-Prospect pond to North Ave</p> <p>Hearthwood Farms - Preliminary planning, engineering, grant application for pond near Wilmington Drive</p>
Comments	<p>Phase 1 was completed in Fall of 2010. The Phase 2 and Hearthwood Farms portions will be completed as one project with FEMA Hazard Mitigation Grant funding. This project includes minor storm sewer reconstruction/ grading at Crest and Taylor, expansion of the floodwater storage area at North Avenue and Prospect Avenue owned by the Village of Streamwood, and construction of a floodwater storage basin on the property immediately west of the Hearthwood Farms Subdivision.</p>
Future Operating Budget Impact	<p>This project should not have a significant impact on the Operating budget.</p>

<i>Use of Funds</i>	<i>Prior Years Actual</i>	<i>Estimated 13/14</i>	<i>Proposed For Future Years</i>				<i>Project Totals</i>
			<i>14/15</i>	<i>15/16</i>	<i>16/17</i>	<i>17/18</i>	
Phase 1 Construction	\$ 343,648						\$ 343,648
Phase 2/ Hearthwood Construction		\$ 814,344	\$ 2,443,031				3,257,375
Engineering	66,500	270,383	270,383				607,266
Land Acquisition		525,000					525,000
Contingencies			585,000				585,000
Total	\$ 410,148	\$ 1,609,727	\$ 3,298,414				\$ 5,318,289
Source of Funds							
FEMA Hazard Mitigation Grant	\$ 410,148	\$ 1,216,954	\$ 2,494,421				\$ 4,121,523
2012 GO Bonds		392,773	803,993				1,196,766
Total	\$ 410,148	\$ 1,609,727	\$ 3,298,414				\$ 5,318,289

Inland Steel Drainage



VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2014-2018

INLAND STEEL DRAINAGE (NEW PROJECT)

Description This project consists of detention basin underdrain repair/ replacement, spillway repair, storm sewer and channel maintenance within the Inland Steel Detention Basin. Also included is existing weir reconstruction and streambank stabilization of sections of Country Creek.

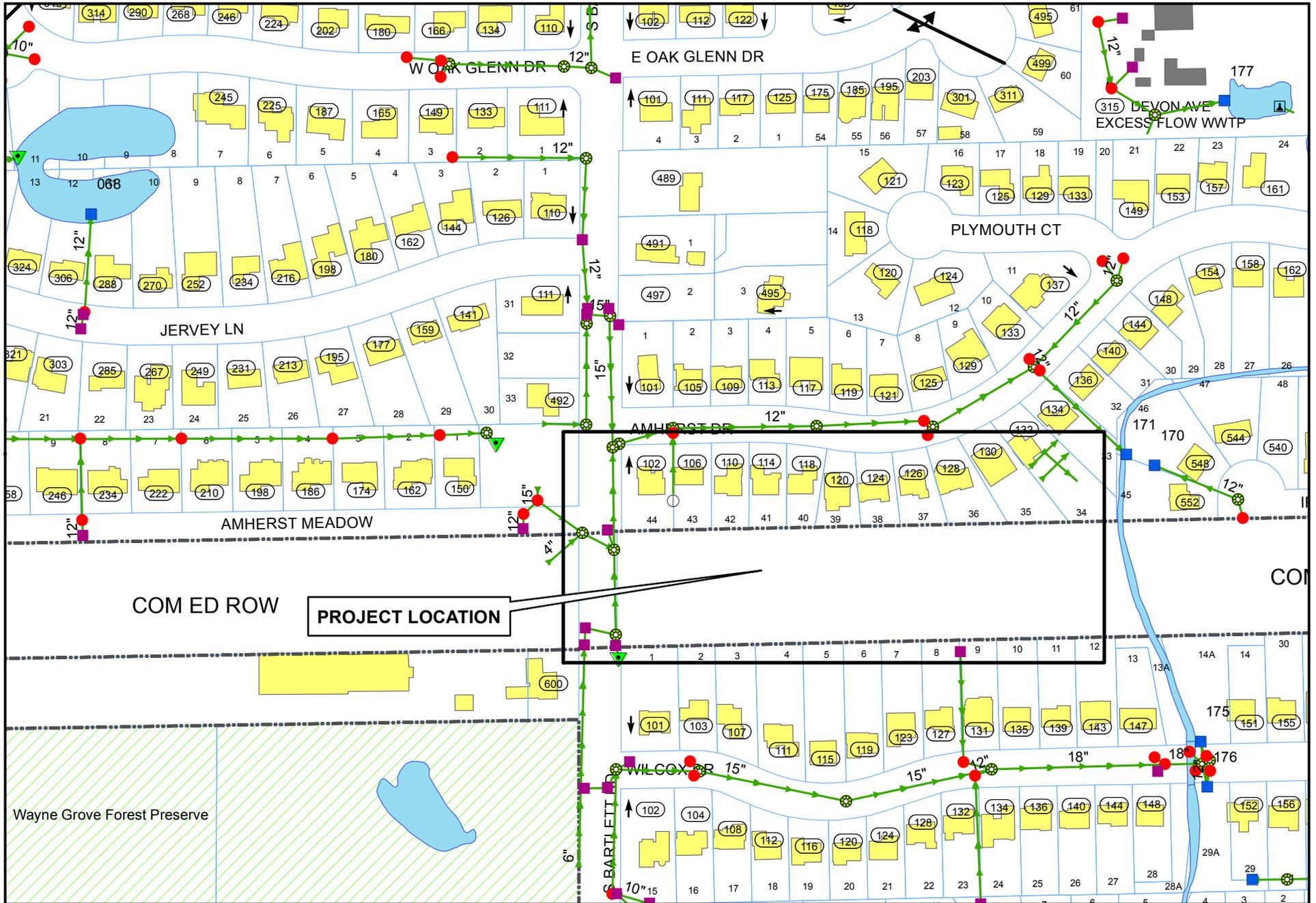
Funding includes \$50,000 for engineering.

Comments

Future Operating Budget Impact This project should not have a significant impact on the Operating budget.

<i>Use of Funds</i>	<i>Prior Years Actual</i>	<i>Estimated 13/14</i>	<i>Proposed For Future Years</i>				<i>Project Totals</i>
			<i>14/15</i>	<i>15/16</i>	<i>16/17</i>	<i>17/18</i>	
Construction				\$ 250,000	\$ 140,000		\$ 390,000
Engineering	\$ 19,500		\$ 50,000				69,500
Contingencies				25,000	14,000		39,000
Total	\$ 19,500		\$ 50,000	\$ 275,000	\$ 154,000		\$ 498,500
Source of Funds							
Capital Projects Fund			\$ 50,000	\$ 275,000	154,000		\$ 479,000
General Fund (Stormwater)	\$ 19,500						19,500
Total	\$ 19,500		\$ 50,000	\$ 275,000	\$ 154,000		\$ 498,500

Amherst Storm Sewer



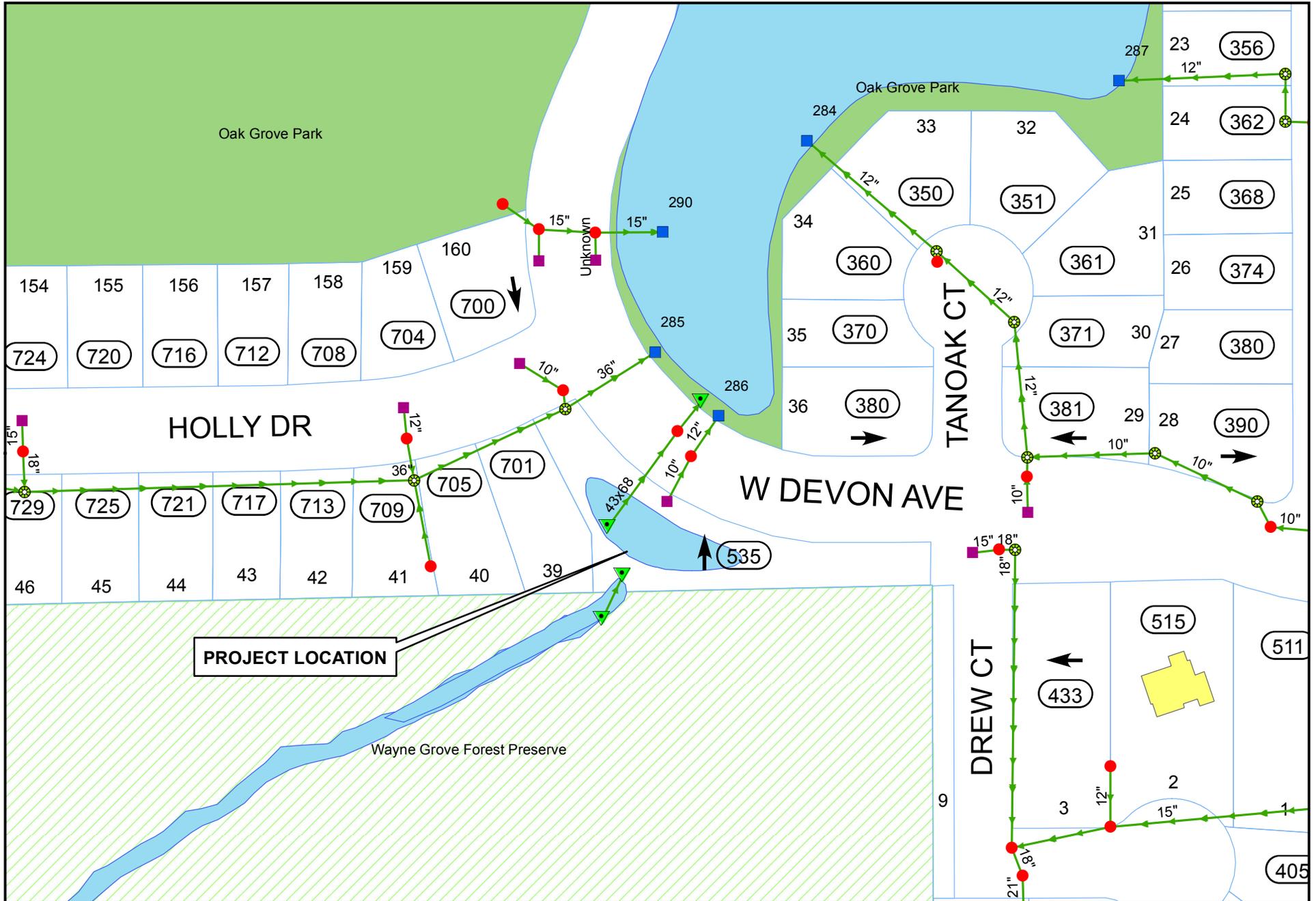
VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2014-2018

AMHERST STORM SEWER (NEW PROJECT)

Description	This project consists of approximately 900 feet of new storm sewer, South Bartlett Road pavement restoration and landscape restoration along the storm sewer route and discharge point.
Comments	This improvement is a shared 50% - 50% project with DuPage County Division of Transportation. The Village is responsible for all design costs.
Future Operating Budget Impact	

<i>Use of Funds</i>	<i>Prior Years Actual</i>	<i>Estimated 13/14</i>	<i>Proposed For Future Years</i>				<i>Project Totals</i>
			<i>14/15</i>	<i>15/16</i>	<i>16/17</i>	<i>17/18</i>	
Construction, 50% of \$221,622		\$ 110,811					\$ 110,811
Engineering	\$ 58,185	3,363					61,548
Total	\$ 58,185	\$ 114,174					\$ 172,359
<i>Source of Funds</i>							
General Fund (Stormwater Reserve)	\$ 58,185	\$ 114,174					\$ 172,359
Total	\$ 58,185	\$ 114,174					\$ 172,359

Devon Pond Shoreline Restoration



VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2014-2018

DEVON POND SHORELINE RESTORATION (NEW PROJECT)

Description	This study consists of a topographical survey, wetland delineation and development of shoreline restoration alternatives for the existing detention pond at Devon and Holly.
Comments	Phase One will include the evaluation and analysis portion of the project and will be completed in approximately one month. Phase Two will include the design and permitting portion of the project. It will likely be completed in 3-6 months, depending on permitting, after Phase One is finished. Phase Three will include the construction portion of the
Future Operating Budget Impact	

<i>Use of Funds</i>	<i>Prior Years Actual</i>	<i>Estimated 13/14</i>	<i>Proposed For Future Years</i>				<i>Project Totals</i>
			<i>14/15</i>	<i>15/16</i>	<i>16/17</i>	<i>17/18</i>	
Study, Phase One			\$ 16,000				\$ 16,000
Total			\$ 16,000				\$ 16,000
Source of Funds							
General Fund (Stormwater Reservec)			\$ 16,000				\$ 16,000
Total			\$ 16,000				\$ 16,000