

Village of Bartlett

Bartlett, Illinois

Going Green Together



**Capital
Budget
2009-2013**



Today, environmental responsibility is everyone's responsibility.
What can you do?
It is as simple as changing your driving habits.

Driving is the most polluting thing we do: burning gasoline - or any other fossil fuel - releases pollutants that cause smog, global warming and water pollution. No one is suggesting you park your car permanently, just drive efficiently.

Combine several errands into a single trip. Take a minute before you leave home to plan multiple errands and map out your route.

Start using public transit as much as possible. Leave the car at home if you can get there by walking, cycling or taking the bus or train.

Don't speed. A car or truck moving at 55 mph can get about 15 percent better fuel economy than the same car going 65 mph.

Buy a fuel-efficient vehicle. While the best choice by far for clean driving is a hybrid car—which runs on a combination of battery power and gasoline—there are traditional vehicles with respectable fuel-efficiency ratings. A typical car produces roughly three times its weight in carbon-dioxide emissions every year, so a good general rule is the lighter your car, the better its fuel efficiency.

**Green Yesterday,
Greener Tomorrow**



A group of young Bartlett men, including Fred Staib kneeling by the front tire, kept this automobile in top running condition by doing routine maintenance. Photo circa 1915.

Don't forget little things like the air in your tires. Having tires inflated to the automaker's maximum recommended pressure can improve gas mileage by as much as 6 percent, while periodic wheel alignments can help improve fuel economy up to 10 percent, according to the U.S. Environmental Protection Agency.

PRESIDENT

Catherine J. Melchert

ADMINISTRATOR

Valerie L. Salmons

VILLAGE CLERK

Linda Gallien

TRUSTEES

Michael A. Airdo

T. L. Arends

Sherry Bormann

Thomas A. Floyd

John Kavouris

Dennis M. Nolan

November 24, 2008

The Honorable Village President
and Board of Trustees

Submitted for your consideration is the proposed Capital Improvements Program for the Fiscal Years 2008-09 through 2012-13. It identifies long-range needs and proposes a multi-year financial plan for 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, update the costs and status of those projects, and identify 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 2009-2013 totals \$30,859,305. This is a 22% decrease from last year's Program. The decrease is due to a reduction of capital expenses in the Water and Sewer funds and Economic Development due to the expiration of the downtown TIF.

Capital Improvements Expenditures

Year	Total	% Change
2003-2004	6,837,732	15%
2004-2005	24,744,342	262%
2005-2006	21,294,506	-14%
2006-2007	9,984,833	-53%
2007-2008	5,713,594	-43%
2008-2009 Estimated	8,724,689	53%
2009-2010 Proposed	10,226,116	17%
2010-2011 Proposed	5,586,750	-45%
2011-2012 Proposed	5,097,750	-9%
2012-2013 Proposed	1,224,000	-76%

The chart above shows annual expenditures proposed in the 2009-2013 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:

Category	2009-2013 Proposed	2004-2008 Actual	Increase (Decrease)
Water	\$1,538,028	\$5,732,224	(\$4,194,196)
Sewer	2,150,653	759,904	1,390,749
Streets	11,455,346	6,810,792	4,644,554
Econ Dev	11,268,135	42,000,244	(30,732,109)
Golf	282,627	68,344	214,283
Other	<u>4,164,516</u>	<u>13,203,499</u>	<u>(9,038,983)</u>
Total	\$30,859,305	\$68,575,007	(\$37,715,702)

The decrease in the Water category reflects the completion of a new radium removal treatment system, as well as the meter change out program. The increase in the Streets category reflects the need for additional investment in road improvements and in maintenance of our existing streets as they age. The decrease in the Economic Development category is mainly due to the expiration of the Downtown TIF in December 2009.

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.

2009-10 Highlights

While the Capital Improvements Program anticipates expenditures over a five-year period, the immediate focus is on 2009-10, 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 2009-10 is \$10,226,116. A complete listing of the 2009-10 projects can be found on Page T11.

Funds are proposed for a total of 23 projects. Three of those budgets are for engineering only. The remaining 20 projects include construction. Five 2009-10 projects are new to the Capital Improvement Program.

New Projects

There are a total of five new projects in this 5-year Capital Improvements Program. A complete listing of new projects by funding source can be found on page T9. They include the following:

Well #8 Barium and Radium Removal System: This project consists of a new treatment system to remove barium and radium for Well #8. This project is included in the plan in 2009-10. Estimated cost: \$480,000.

Sycamore Watermain Replacement: This project consists of relocating approximately 400 linear feet

of 6 inch ductile iron water main. The project will include new service line connections. This project is budgeted for 2009-10. Estimated cost: \$35,000.

Wayne Court Coachwalk Replacement: This project consists of replacing the coachwalks on Wayne Court. This project is budgeted for 2009-10. Estimated cost: \$55,000.

Main Street Improvements: This project consists of rebuilding a portion of Main Street south of Devon Avenue. The project includes adding curb and drainage improvements, replacing sidewalk, and repaving the roadway. This project is budgeted for 2009-10. Estimated cost: \$195,000.

Stearns/Prospect/Tallgrass Traffic Signals: This project will consist of new traffic signal and interconnection system. This project is budgeted for 2010-2011. Estimated cost: \$360,000.

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 2009-2013 program. These include water and sewer connection fees, Motor Fuel Tax funds, Town Center and Brewster Creek TIF funds, Parking funds, developer donations, and grants. No additional increases in the water or sewer connection fees are proposed for 2009-2010.

2009-13 Capital Improvements Program

Funding Sources

Funding Source	Amount	% of Total
Brewster Creek TIF Fund	7,265,000	23.54%
Motor Fuel Tax Fund	7,167,646	23.23%
Bond Issue	2,628,437	8.52%
Developers	3,066,244	9.94%
Grants	3,007,178	9.74%
Water Fund	1,514,500	4.91%
Sewer Fund	2,150,653	6.97%
Town Center TIF Fund	1,318,920	4.27%
Other	2,740,727	8.88%
Total	30,859,305	100.00%

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. Rather than continue to show these as part of the 5-year program, we have added this table so that the projects will still be identified for future plans. Included on that chart are:

- Sayer Road Improvements/Water Main Extension
- Oak Avenue Realignment
- Struckman Blvd Railroad Crossing
- Prospect Avenue Extension

Review

This program is scheduled for review at the December 2nd Committee meeting. Staff will be prepared to respond to your questions and concerns.

Respectfully Submitted,

A handwritten signature in cursive script that reads "Valerie L. Salmors". The signature is written in black ink and extends to the right, crossing a vertical line that is part of a larger graphic element on the page.

Valerie L. Salmors
Village Administrator

RESOLUTION 2009 – 03-R

A RESOLUTION ADOPTING THE 2009-2013 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 2009-2013 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 2009-2010 fiscal year totaling \$10,226,116.

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: Trustee Arends, Bormann, Kavouris and Nolan

NAYS: None

ABSENT: Trustee Airdo, Floyd

PASSED this 6th day of January 2009.

APPROVED this 6th day of January 2009.



Catherine J. Melchert, Village President

ATTEST:

Linda Gallien
Linda Gallien, Village Clerk



CERTIFICATION

I, the undersigned, 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 Resolution 2009-03-R, enacted on January 6, 2009 and approved on January 6, 2009, as the same appeared from the official records of the Village of Bartlett.

Linda Gallien
Linda Gallien, Village Clerk



Village of Bartlett

Capital Improvements Program 2009-2013



GREEN TIP!

According to a recent study, when compared to hand washing, the benefit of using a dishwasher is that it uses only half the energy, one-sixth of the water, and less soap, for similar results.

Tables & Graphs

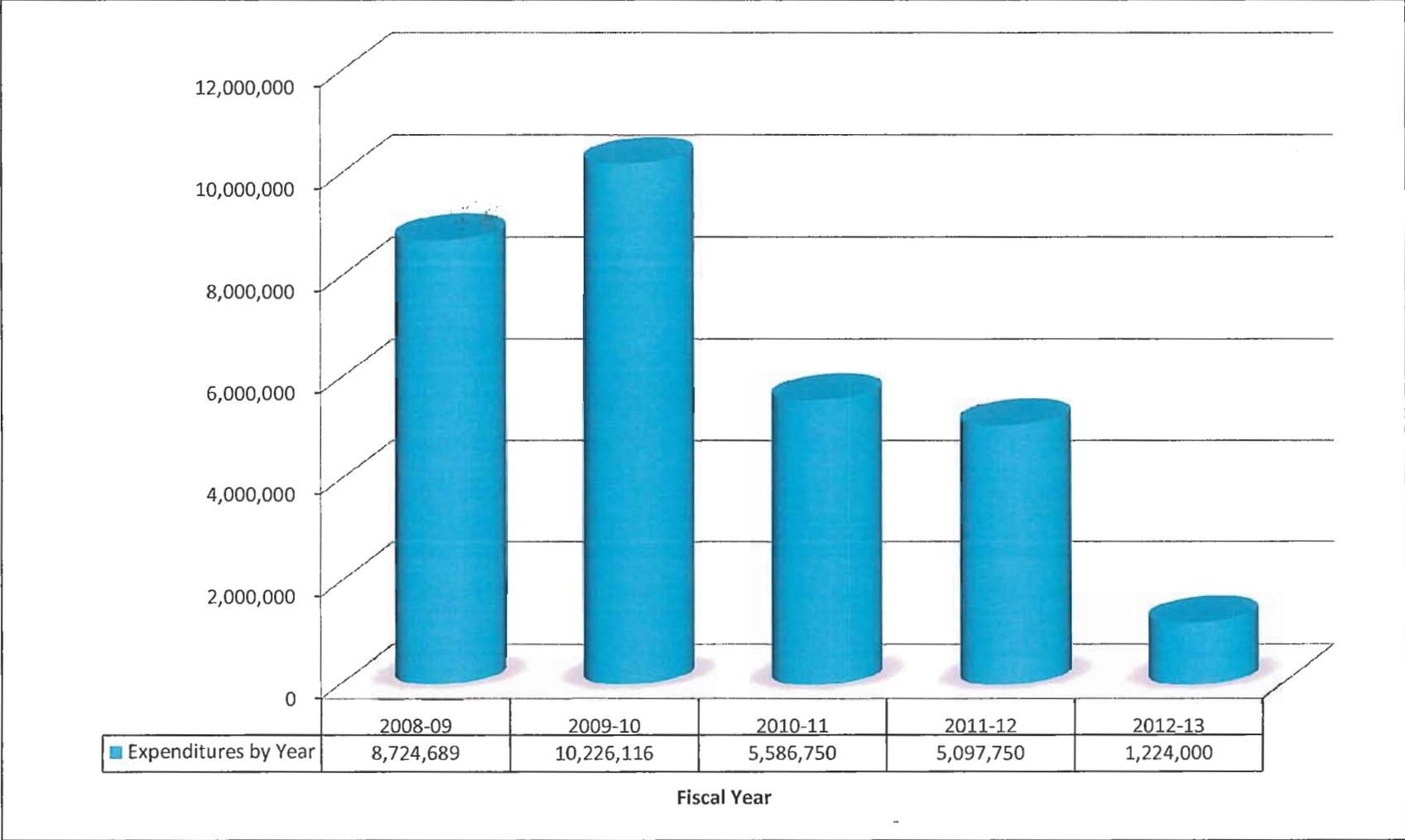
VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2009-2013

Expenditure Summary

<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>	298,528	515,000	708,750	15,750	0	1,538,028	4.98%
<i>Sewer</i>	774,653	125,000	407,000	580,000	264,000	2,150,653	6.97%
<i>Streets</i>	1,722,155	3,800,191	2,731,000	2,242,000	960,000	11,455,346	37.12%
<i>Economic Development</i>	2,273,210	5,629,925	1,740,000	1,625,000	0	11,268,135	36.51%
<i>Golf</i>	174,627	108,000	0	0	0	282,627	0.92%
<i>Other</i>	3,481,516	48,000	0	635,000	0	4,164,516	13.50%
<i>Total</i>	8,724,689	10,226,116	5,586,750	5,097,750	1,224,000	30,859,305	100.00%

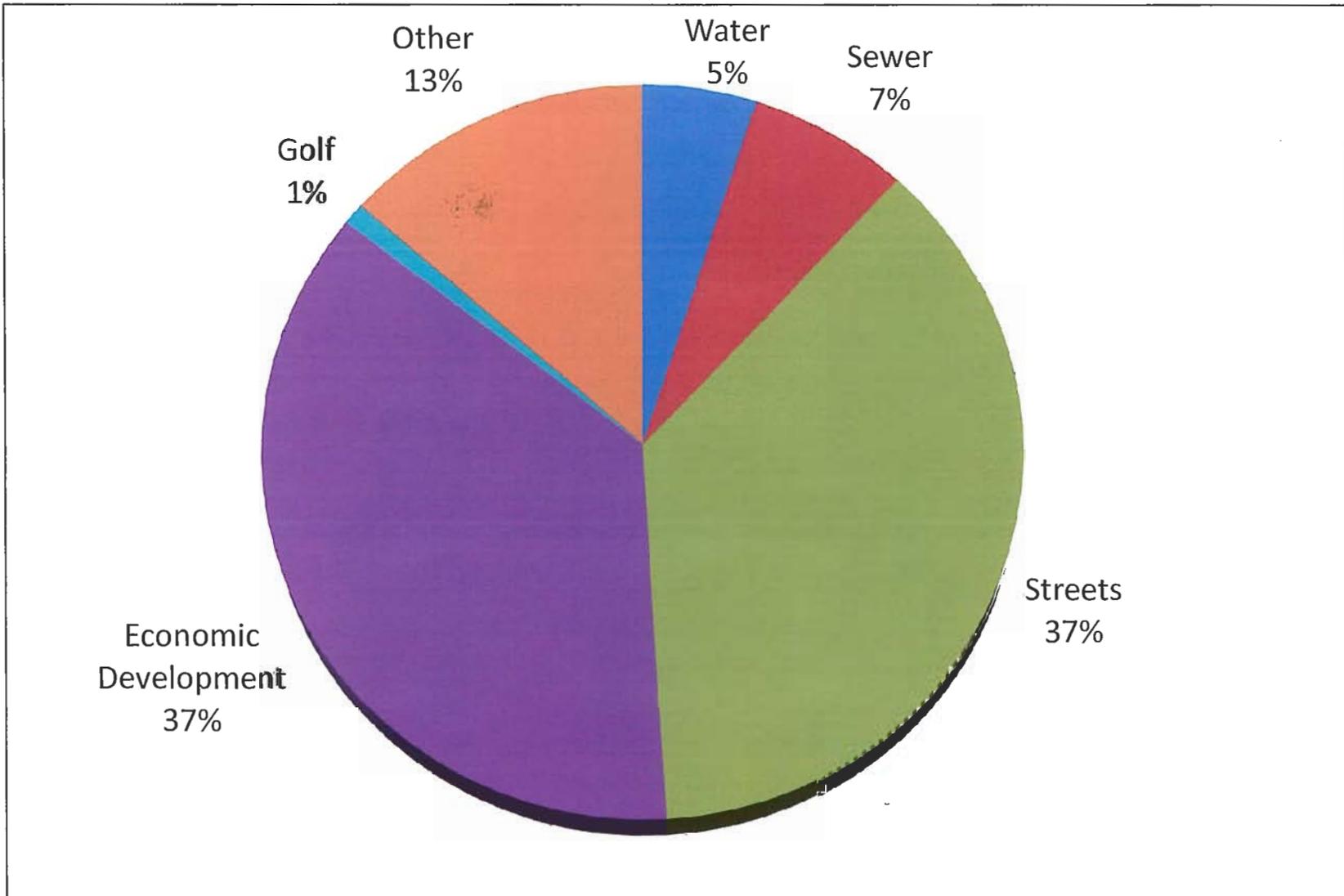
VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2009-2013

Expenditures by Year



VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2009-2013

Expenditures by Category

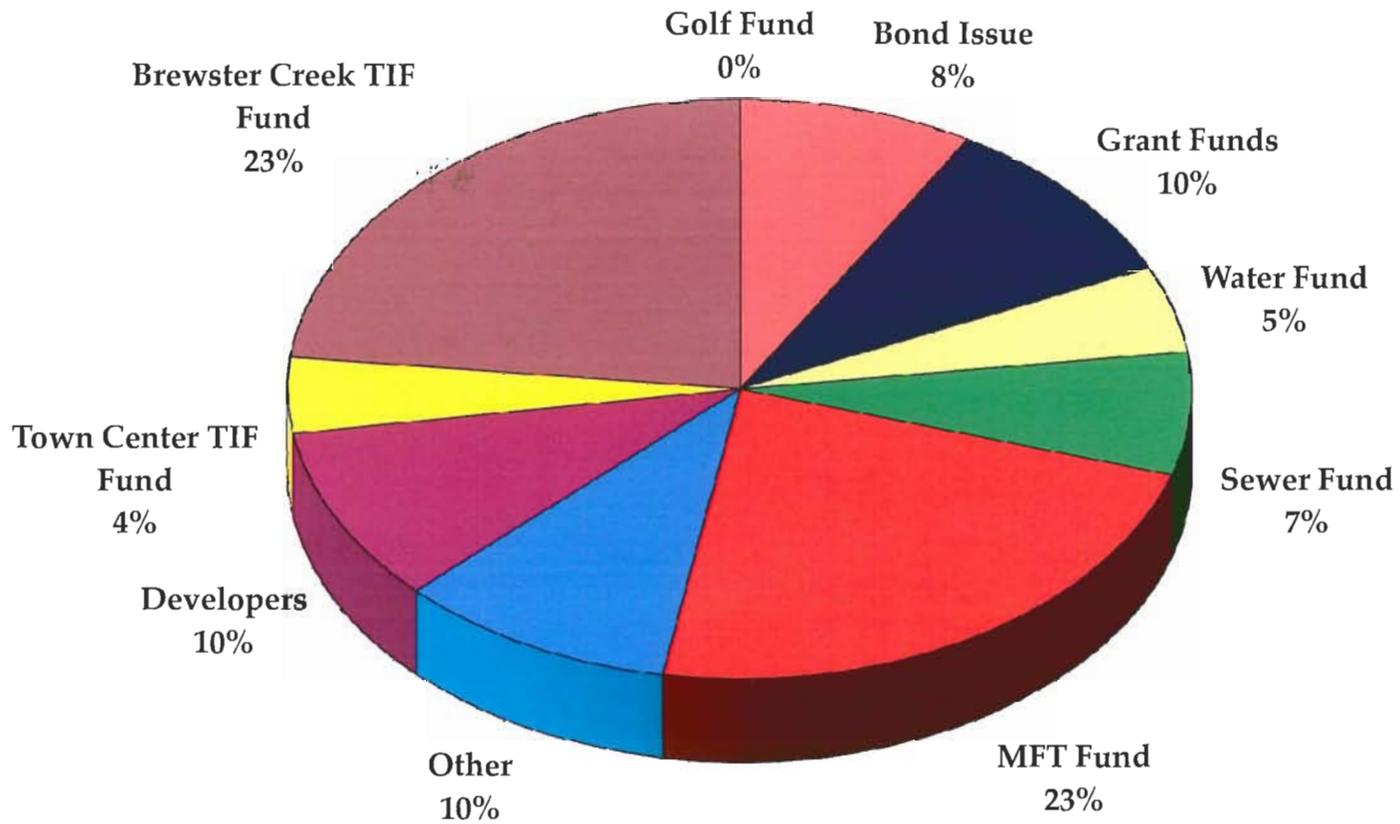


VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2009-2013

Funding Source Summary

<i>Sources of Funds</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>Bond Issue</i>	2,628,437	0	0	0	0	2,628,437	8.52%
<i>Grant Funds</i>	0	1,624,678	630,000	752,500	0	3,007,178	9.74%
<i>Water Fund</i>	275,000	515,000	708,750	15,750	0	1,514,500	4.91%
<i>Sewer Fund</i>	774,653	125,000	407,000	580,000	264,000	2,150,653	6.97%
<i>MFT Fund</i>	1,622,155	1,919,991	1,575,000	1,090,500	960,000	7,167,646	23.23%
<i>Other</i>	726,327	1,197,900	250,000	566,500	0	2,740,727	8.88%
<i>Developers</i>	446,907	1,875,837	276,000	467,500	0	3,066,244	9.94%
<i>Town Center TIF Fund</i>	251,210	1,067,710	0	0	0	1,318,920	4.27%
<i>Brewster Creek TIF Fund</i>	2,000,000	1,900,000	1,740,000	1,625,000	0	7,265,000	23.54%
<i>Golf Fund</i>	0	0	0	0	0	0	0.00%
Total	8,724,689	10,226,116	5,586,750	5,097,750	1,224,000	30,859,305	100.00%

Expenditures by Funding Source



VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2009-2013

Capital Projects Expenditure History 2004 - 2008

<i>Program Category</i>	<i>FY 2003-04</i>	<i>FY 2004-05</i>	<i>FY 2005-06</i>	<i>FY 2006-07</i>	<i>FY 2007-08</i>	<i>Five Year Total</i>	<i>% of Total</i>
<i>Water</i>	81,453	1,145,987	1,949,182	2,043,709	511,893	5,732,224	8.36%
<i>Sewer</i>	623,477	107,777	146	28,504	0	759,904	1.11%
<i>Streets</i>	1,897,456	1,079,512	1,671,111	593,960	1,568,753	6,810,792	9.93%
<i>Economic Development</i>	3,246,954	20,269,781	10,949,911	6,375,958	1,157,640	42,000,244	61.25%
<i>Golf</i>	0	0	0	25,539	42,805	68,344	0.10%
<i>Other</i>	988,392	2,141,285	6,724,156	917,163	2,432,503	13,203,499	19.25%
<i>Total</i>	6,837,732	24,744,342	21,294,506	9,984,833	5,713,594	68,575,007	100.00%

VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2009-2013

Total Project Costs - Completed Projects

<i>Project</i>	<i>Fiscal Year Project Completed</i>					<i>Total</i>
	<i>2003/04</i>	<i>2004/05</i>	<i>2005/06</i>	<i>2006/07</i>	<i>2007/08</i>	
<i>MFT Maintenance Program</i>	671,024	498,745	571,857	561,653	691,906	2,995,185
<i>Roadway Crack Sealing</i>	0	48,781	48,962	28,883	29,072	155,698
<i>Sidewalk/Bike Path Installations</i>	61,323		16,445	18,525		96,293
<i>Oak Street Parking Lot</i>	163,602					163,602
<i>Railroad Ave/W Bartlett Sewer Realignment</i>		722,732				722,732
<i>Digester Covers</i>		107,297				107,297
<i>Devon Ave. Extension</i>		749,783				749,783
<i>W Bartlett Road Widening</i>		1,022,072				1,022,072
<i>Town Center Water & Sewer</i>		298,019				298,019
<i>Fueling Station Upgrade</i>		29,877				29,877
<i>Amoco Parking Lot</i>		7,180				7,180
<i>Stearns Road Radium Removal</i>			513,067			513,067
<i>1 MG Elevated Water Storage Facility</i>			1,756,671			1,756,671
<i>South Prospect & Schick LAPP Resurfacing</i>			125,049			125,049
<i>Railroad Avenue Extension Section 2</i>			864,685			864,685
<i>Tornado Warning Sirens</i>			38,307			38,307
<i>Gerber Road Watermain Extension</i>				487,679		487,679
<i>Bluff City SSA Public Improvements</i>				14,962,172		14,962,172
<i>Sand Silo</i>				14,319		14,319

VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2009-2013

Total Project Costs - Completed Projects

<i>Project</i>	<i>Fiscal Year Project Completed</i>					<i>Total</i>
	<i>2003/04</i>	<i>2004/05</i>	<i>2005/06</i>	<i>2006/07</i>	<i>2007/08</i>	
<i>Schick Road Resurfacing (Route 59 to Quincy Bridge Court)</i>				60,653		60,653
<i>Village Hall Expansion</i>				8,630,705		8,630,705
<i>Railroad Avenue Extension (Oak to Berteau)</i>					2,827,404	2,827,404
<i>Practice Range Green</i>					118,793	118,793
<i>Police Storage Building</i>					164,377	164,377
<i>Stearns Road Resurfacing & Intersection Improvements</i>					1,534,735	1,534,735
<i>Struckman Boulevard LAPP Resurfacing</i>					262,275	262,275
<i>Struckman Boulevard Bike Path</i>					95,159	95,159

VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2009-2013

New 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>Street Fund</i>	<i>Other</i>	<i>Developers</i>	<i>Bluff City TIF Fund</i>	<i>Main Street TIF</i>	<i>Golf Fund</i>	<i>Total</i>
<i>Well #8 Barium/Radium Removal</i>	10			480,000								480,000
<i>Sycamore Watermain Replacement</i>	12			35,000								35,000
<i>Wayne Ct. Coachwalk Replacement</i>	57							55,000				55,000
<i>Main Street Improvements</i>	59						60,000			135,000		195,000
<i>Stearns/Prospect/Tallgrass Signals</i>	61						360,000					360,000
<i>Total</i>		0	0	515,000	0	0	420,000	55,000	0	135,000	0	1,125,000

VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2009-2013

2008-09 Projects by Source of Funds

Project	Page	Bond Issues	Grants	Water Fund	Sewer Fund	MFT Fund	Other	Developers	Town Center TIF Fund	Brewster Creek TIF Fund	Golf Fund	Total
Water Meter Automation	4	23,528										23,528
Stearns Road Tank Replacement	6			275,000								275,000
Influent Screening	16				774,653							774,653
Sidewalk Installations	27							60,000				60,000
Stearns Road Resurfacing	29					197,000						197,000
08/09 MFT Maintenance Program	35					930,000						930,000
Schick Road Bridge	39					10,000						10,000
West Bartlett Road Streetscape	43							40,000				40,000
Roadway Crack Sealing	47					30,000						30,000
Stearns and Newport Traffic Signals	55					430,155						430,155
Main Street Improvements	59					25,000						25,000
Town Center Streetscape Imp	65							22,000	156,770			178,770
Historic Train Station Renovation	69								94,440			94,440
Brewster Creek Public Imp	75									2,000,000		2,000,000
Golf Parking Lot Improvements	79						12,527					12,527
Irrigation Pump Station	81							100,000				100,000
Golf Course Sign	83							62,100				62,100
Ballfield Complex	89						15,000	37,184				52,184
Welcome to Bartlett Signs	91							47,623				47,623
Public Works Parking Lot Paving	93						50,000					50,000
Public Works Com.Space Study	95						48,800					48,800
West Side Fire Station	97	2,604,909					600,000					3,204,909
Tornado Warning Sirens	99							78,000				78,000
Total		2,628,437	0	275,000	774,653	1,622,155	726,327	446,907	251,210	2,000,000	0	8,724,689

VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2009-2013

2009-10 Projects by Source of Funds

Project	Page	Bond Issues	Grants	Water Fund	Sewer Fund	MFT Fund	Other	Developers	Town Center TIF Fund	Brewster Creek TIF Fund	Golf Fund	Total
Well #8 Barrium removal	10			480,000								480,000
Sycamore Lane Watermain	12			35,000								35,000
Influent Pump Replacement	18				100,000							100,000
Belt Filter Replacement	22				25,000							25,000
Sidewalk Installations	27							25,000				25,000
Route 59 & Woodland Hills Signal	31					338,600	193,400					532,000
W Bartlett/Naperville Road Bike Path	33							289,800				289,800
Southwind Boulevard	37					274,391	550,000					824,391
Schick Road Bridge	39		268,000			162,000						430,000
09/10 MFT Maintenance Program	41					930,000						930,000
West Bartlett Road Streetscape	43							439,000				439,000
Roadway Crack Sealing	47					30,000						30,000
Schick Road & Route 59 Imp	49					75,000						75,000
Wayne Court Coachwalk Rep.	57							55,000				55,000
Main Street Improvements	59					110,000	60,000					170,000
Underground Power Poles	67								158,350			158,350
Historic Train Station Renovation	69								451,360			451,360
Route 25 Road Improvements	71		1,356,678					911,037				2,267,715
Berteau Avenue Rehabilitation	73						394,500		458,000			852,500
Brewster Creek Public Imp	75									1,900,000		1,900,000
Range Tee Renovations	85							108,000				108,000
Ballfield Complex	89							33,000				33,000
Welcome to Bartlett Signs	91							15,000				15,000
Total		0	1,624,678	515,000	125,000	1,919,991	1,197,900	1,875,837	1,067,710	1,900,000	0	10,226,116

VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2009-2013

2010-11 Projects by Source of Funds

Project	Page	Bond Issues	Grants	Water Fund	Sewer Fund	MFT Fund	Other	Developers	Town Center TIF Fund	Brewster Creek TIF Fund	Golf Fund	Total
1,000 GPM Well	8			708,750								708,750
Influent Pump Replacement	18				352,000							352,000
Phosphorous Removal	20				30,000							30,000
Belt Filter Press Replacement	22				25,000							25,000
West Bartlett Road Streetscape	43							226,000				226,000
10/11 MFT Maintenance Program	45					930,000						930,000
Roadway Crack Sealing	47					30,000						30,000
Schick Road & Route 59 Imp	49		630,000			255,000	250,000	50,000				1,185,000
Stearns/Prospect/Tallgasss Signals	61					360,000						360,000
Brewster Creek Public Imp	75									1,740,000		1,740,000
Total		0	630,000	708,750	407,000	1,575,000	250,000	276,000	0	1,740,000	0	5,586,750

VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2009-2013

2011-12 Projects by Source of Funds

Project	Page	Bond Issues	Grants	Water Fund	Sewer Fund	MFT Fund	Other	Developers	Town Center TIF Fund	Brewster Creek TIF Fund	Golf Fund	Total
1,000 GPM Well	8			15,750								15,750
Phosphorous Removal	20				250,000							250,000
Belt Filter Press Replacement	22				330,000							330,000
Roadway Crack Sealing	47					30,000						30,000
Schick Road & Route 59 Imp	49		752,500			130,500	249,000	150,000				1,282,000
11/12 MFT Maintenance Program	51					930,000						930,000
Brewster Creek Public Imp	75									1,625,000		1,625,000
Salt Storage Dome	101						317,500	317,500				635,000
Total		0	752,500	15,750	580,000	1,090,500	566,500	467,500	0	1,625,000	0	5,097,750

VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2009-2013

2012-13 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>Developers</i>	<i>Town Center TIF Fund</i>	<i>Brewster Creek TIF Fund</i>	<i>Golf Fund</i>	<i>Total</i>
<i>Phosphorous Removal System</i>	20				264,000							264,000
<i>Roadway Crack Sealing</i>	47					30,000						30,000
<i>11/12 MFT Maint. Program</i>	53					930,000						930,000
<i>Total</i>		0	0	0	264,000	960,000	0	0	0	0	0	1,224,000

VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2009-2013

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.
Oak Avenue Realignment	Realigning Oak from fire station to connect with Bartlett Road at Lake Street.	This project will proceed when the State has funds available for its share of the project.
Struckman Blvd Railroad Crossing	Building a crossing for the extension of Struckman to the intersection of Schick and Gerber Roads.	An at-grade crossing will not be approved unless other crossings in Bartlett are closed. An under or over pass would require significant funding from other sources.
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

Capital Improvements Program 2009-2013



GREEN TIP!

A small leak in an inground pool could cause the loss of 700 gallons of water per day. If your pool is losing over a quarter inch of water every 24 hours, it's a good indication you may have a leak. By addressing leaks you'll save precious potable water.

Water Projects

VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2009-2013

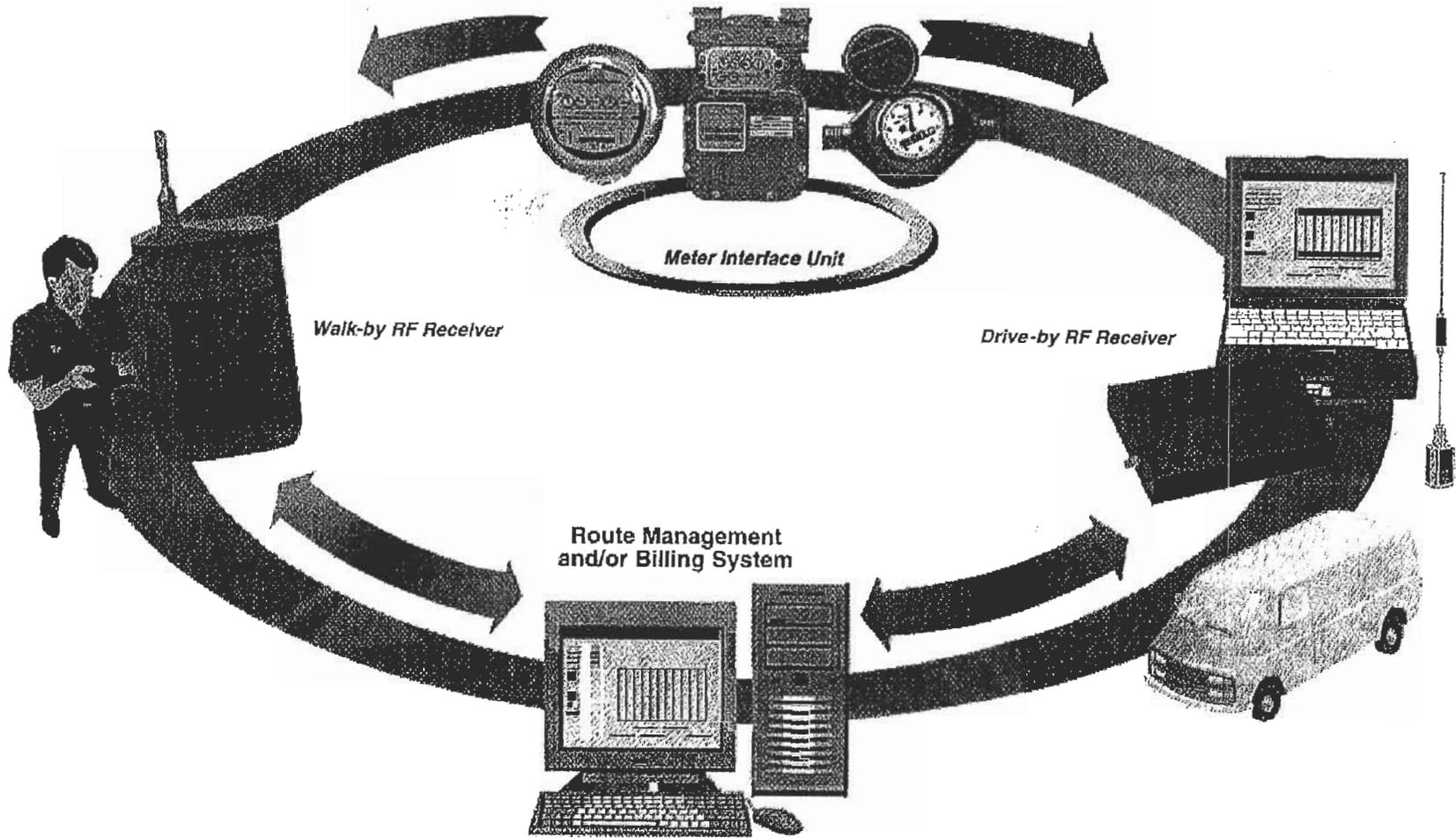
Water Projects by Year

<i>Project</i>	<i>Page</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>Water Meter Automation</i>	4	23,528					23,528
<i>Stearns Road Iron Filter Tank Replacement</i>	6	275,000					275,000
<i>1,000 GPM Well</i>	8			708,750	15,750		724,500
<i>Well # 8 Barium and Radium Removal</i>	10		480,000				480,000
<i>Sycamore Lane Watermain Replacement</i>	12		35,000				35,000
<i>Total</i>		\$ 298,528	\$ 515,000	\$ 708,750	\$ 15,750	\$	\$ 1,538,028

<i>Sources of Funds</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>Water Capital Improvements Reserve</i>	\$	\$ 480,000	\$ 708,750	\$ 15,750	\$	\$ 1,204,500
<i>Water Equipment Replacement Reserve</i>		275,000	35,000			310,000
<i>Bond Issue</i>		23,528				23,528
<i>Total</i>	\$	\$ 298,528	\$ 515,000	\$ 708,750	\$ 15,750	\$ 0



Water Meter Automation



VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2009-2013

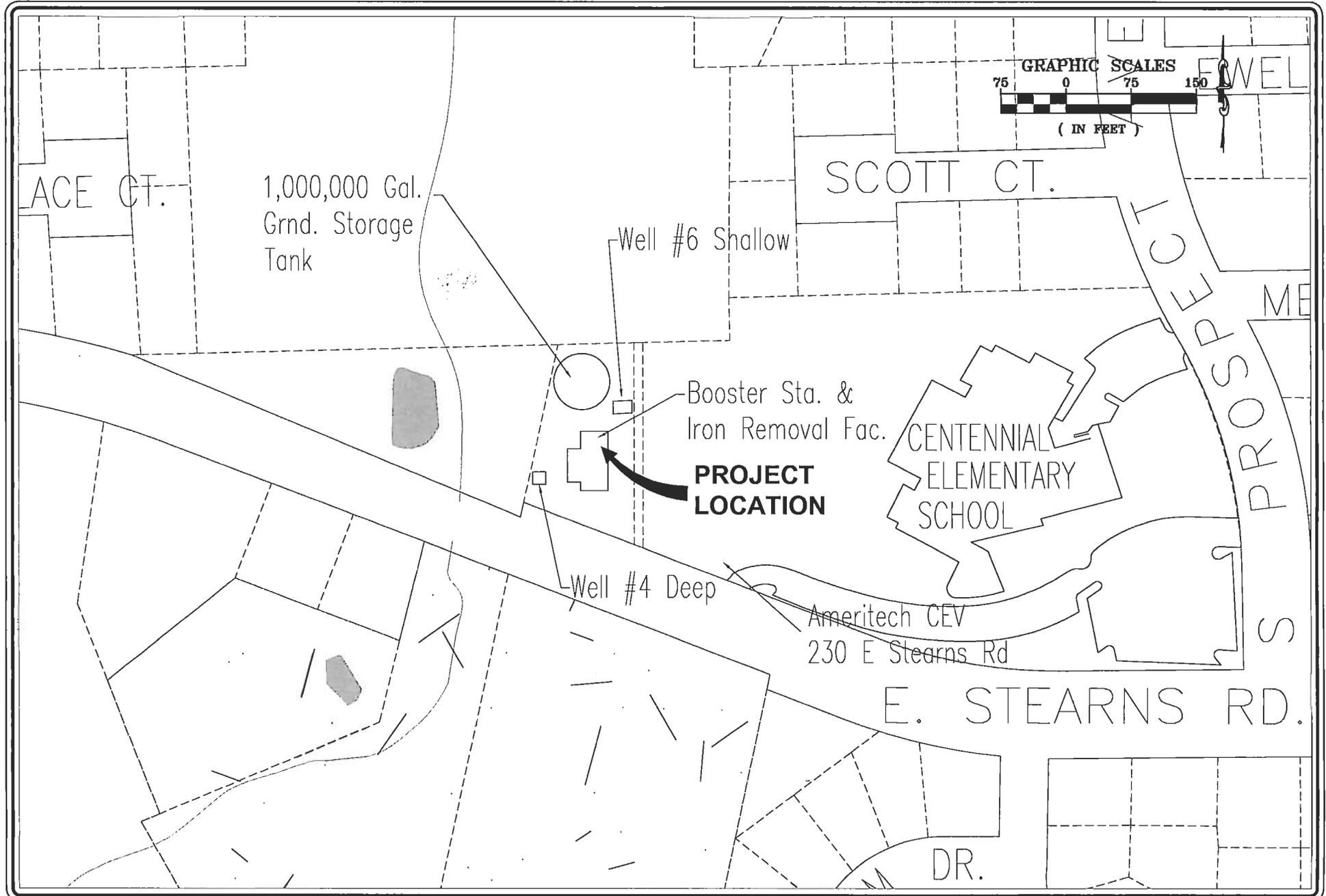
WATER METER AUTOMATION

Description	This project consists of replacing all of the water meters in the Village with new meters that can be read with radio equipment, along with the purchase of radio read equipment and computer software. The new meters and equipment will replace our meter reading service, eliminate manual reading errors, and allow one person to read the meters in a matter of hours rather than days.
Comments	The Village entered into a contract with Water Resources in January of 2005, and meter installations began in July of 2005. This project was completed in May of 2008.
Operating Budget Impact	This project will reduce annual operating costs by a minimum of \$80,000 due to elimination of the current meter reading contract. Water and sewer revenues are expected to increase by approximately \$250,000 annually. Debt Service over 7 years will average approximately \$345,000 per year.

<i>Use of Funds</i>	<i>Prior Years Actual</i>	<i>Estimated 08/09</i>	<i>Proposed For Future Years</i>				<i>Project Totals</i>
			<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	
Meter Installations	\$ 2,527,960	\$ 23,528					\$ 2,551,488
Total	\$ 2,527,960	\$ 23,528					\$ 2,551,488
Source of Funds							
Bond Issue	\$ 2,527,960	\$ 23,528					\$ 2,551,488
Total	\$ 2,527,960	\$ 23,528					\$ 2,551,488



Stearns Road Iron Filter Tank Replacement



VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2009-2013

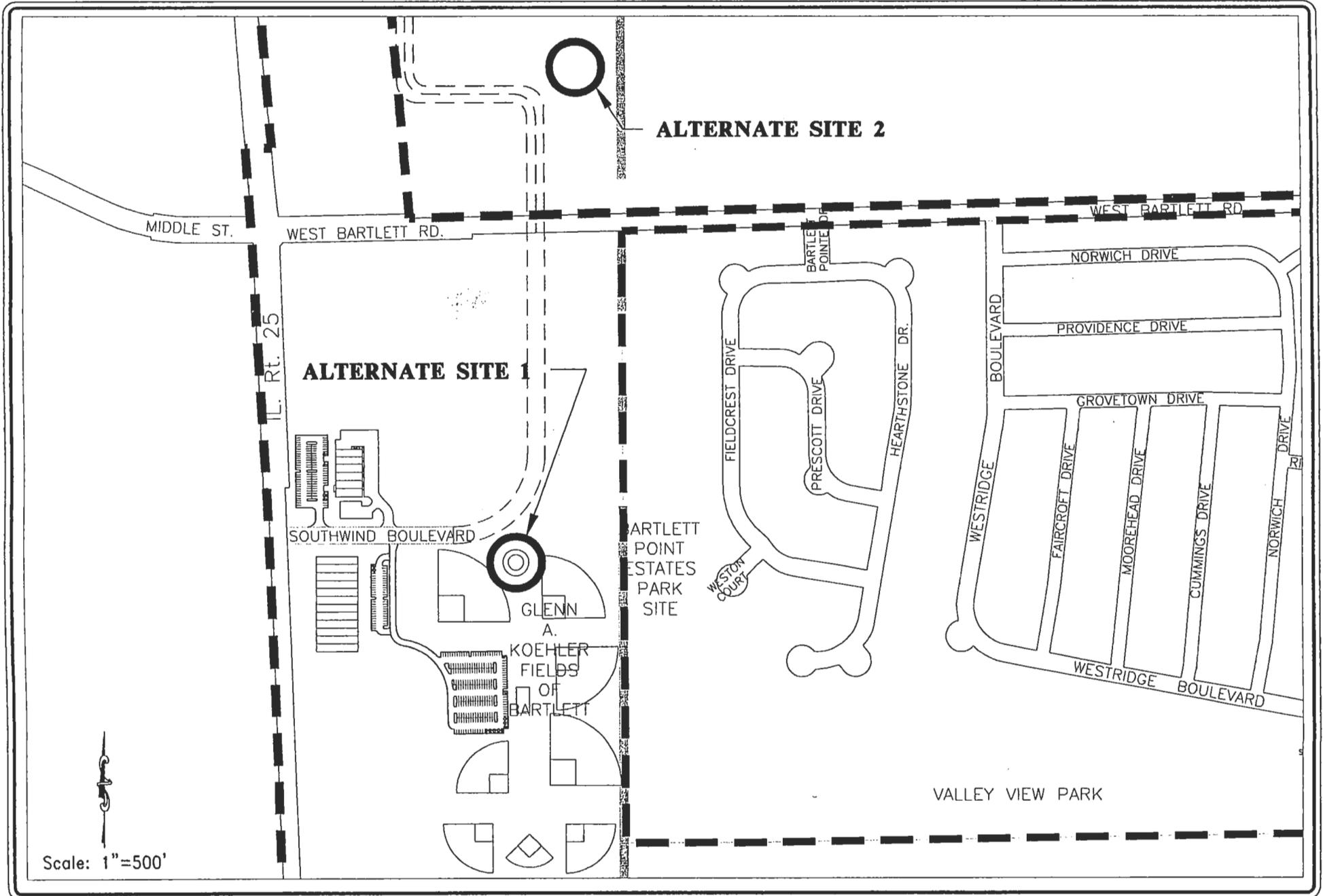
STEARNS ROAD IRON FILTER TANK REPLACEMENT

Description	This project consists of replacing 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.
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 08/09</i>	<i>Proposed For Future Years</i>				<i>Project Totals</i>
			<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	
Construction		\$ 250,000					\$ 250,000
Engineering		25,000					25,000
Total		\$ 275,000					\$ 275,000
Source of Funds							
Water Fund		\$ 275,000					\$ 275,000
Total		\$ 275,000					\$ 275,000



1,000 GPM WELL



Scale: 1"=500'

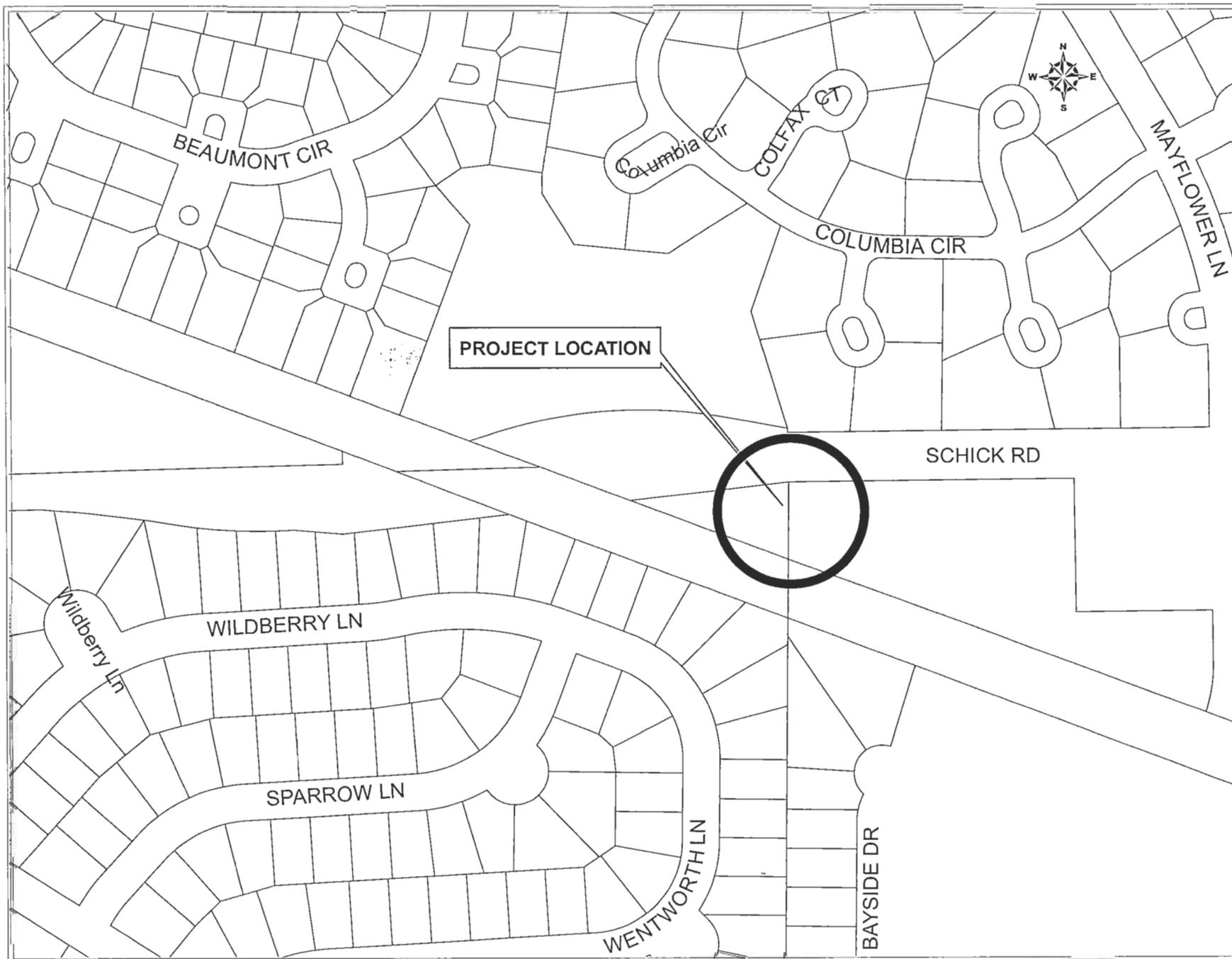
VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2009-2013

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

<i>Use of Funds</i>	<i>Prior Years Actual</i>	<i>Estimated 08/09</i>	<i>Proposed For Future Years</i>				<i>Project Totals</i>
			<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	
Construction				\$ 430,500	\$ 5,250		\$ 435,750
Engineering	\$ 46,415			77,700	10,500		134,615
Contingencies				200,550			200,550
Total	\$ 46,415			\$ 708,750	\$ 15,750		\$ 770,915
Source of Funds							
Water Fund	\$ 46,415			\$ 708,750	\$ 15,750		\$ 770,915
Total	\$ 46,415			\$ 708,750	\$ 15,750		\$ 770,915

Well #8 Barium & Radium Removal System



VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2009-2013

WELL #8 BARIUM AND RADIUM REMOVAL SYSTEM (NEW PROJECT)

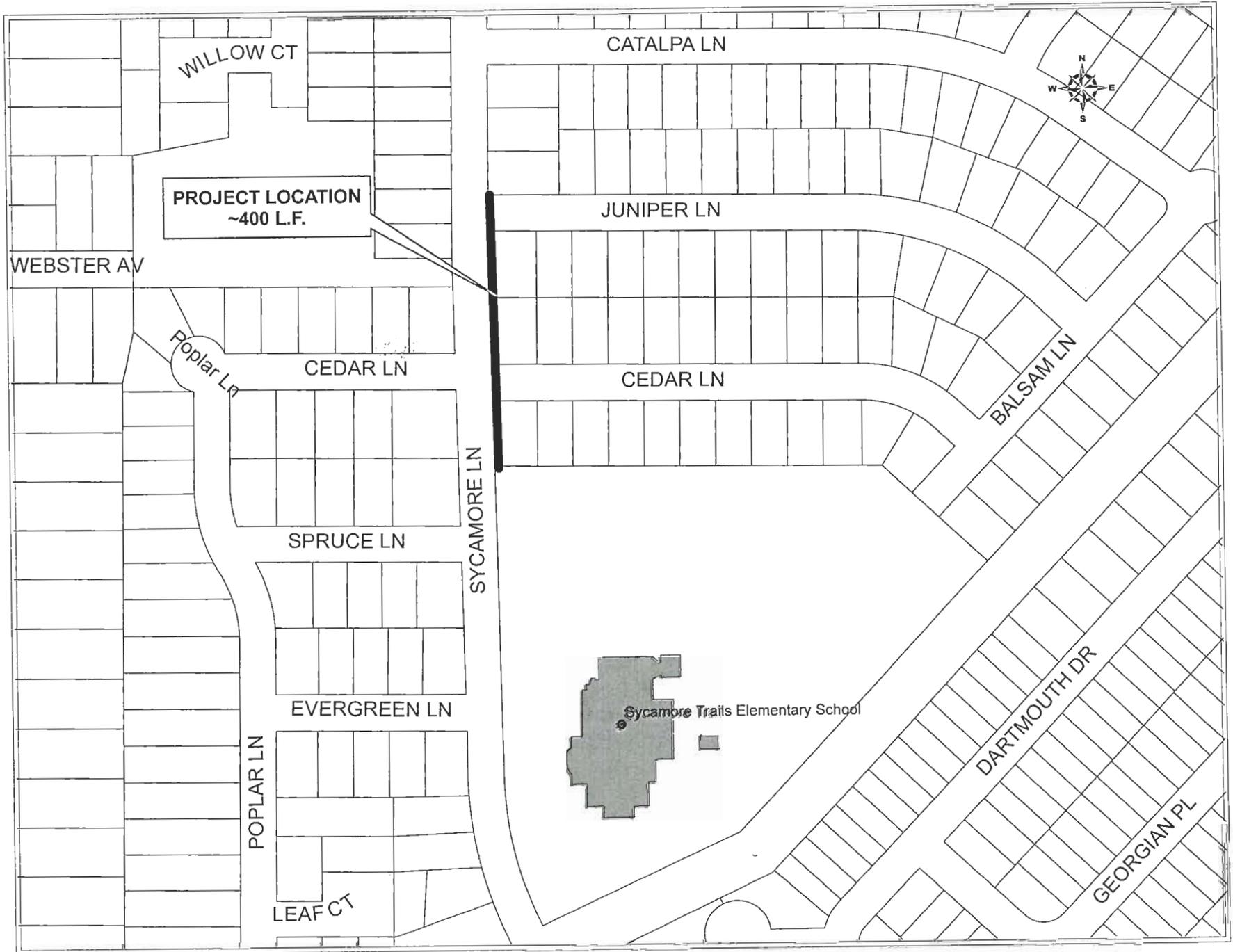
Description This project consists of a new treatment system to remove barium and radium for Well #8. This well draws from the same water aquifer as Well #4 (Stearns Road Booster Station) and Well #7 (Kent Circle Water Station) where the installation of radium removal equipment was required.

Comments This is a new project.

Operating Budget Impact This project will increase our operating budget by approximately \$110,000 per year.

Use of Funds	Prior Years Actual	Estimated 08/09	Proposed For Future Years				Project Totals
			09/10	10/11	11/12	12/13	
Construction			\$ 400,000				\$ 400,000
Engineering			40,000				40,000
Contingencies			40,000				40,000
Total			\$ 480,000				\$ 480,000
Source of Funds							
Water Fund			\$ 480,000				\$ 480,000
Total			\$ 480,000				\$ 480,000

Sycamore Lane Watermain Replacement



VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2009-2013

SYCAMORE LANE WATERMAIN REPLACEMENT (NEW PROJECT)

Description This project consists of relocating approximately 400 linear feet of 6 inch ductile iron water main. The watermain was installed very close to homes on Sycamore, and will be relocated to the Right-of-Way. The project will include new service line connections for each of the 5 homes affected along with restoration.

Comments This is a new project.

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 08/09</i>	<i>Proposed For Future Years</i>				<i>Project Totals</i>
			<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	
Construction			\$ 35,000				\$ 35,000
Total			\$ 35,000				\$ 35,000
Source of Funds							
Water Fund			\$ 35,000				\$ 35,000
Total			\$ 35,000				\$ 35,000

Village of Bartlett

Capital Improvements Program 2009-2013



GREEN TIP!

Take old cleaning products, paints, solvents, and pesticides to your local household hazardous waste depot. Never pour them down the drain or into a sewer because in many cases the toxic ingredients pass right through the sewage treatment plant and into a lake or river.

Sewer

VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2009-2013

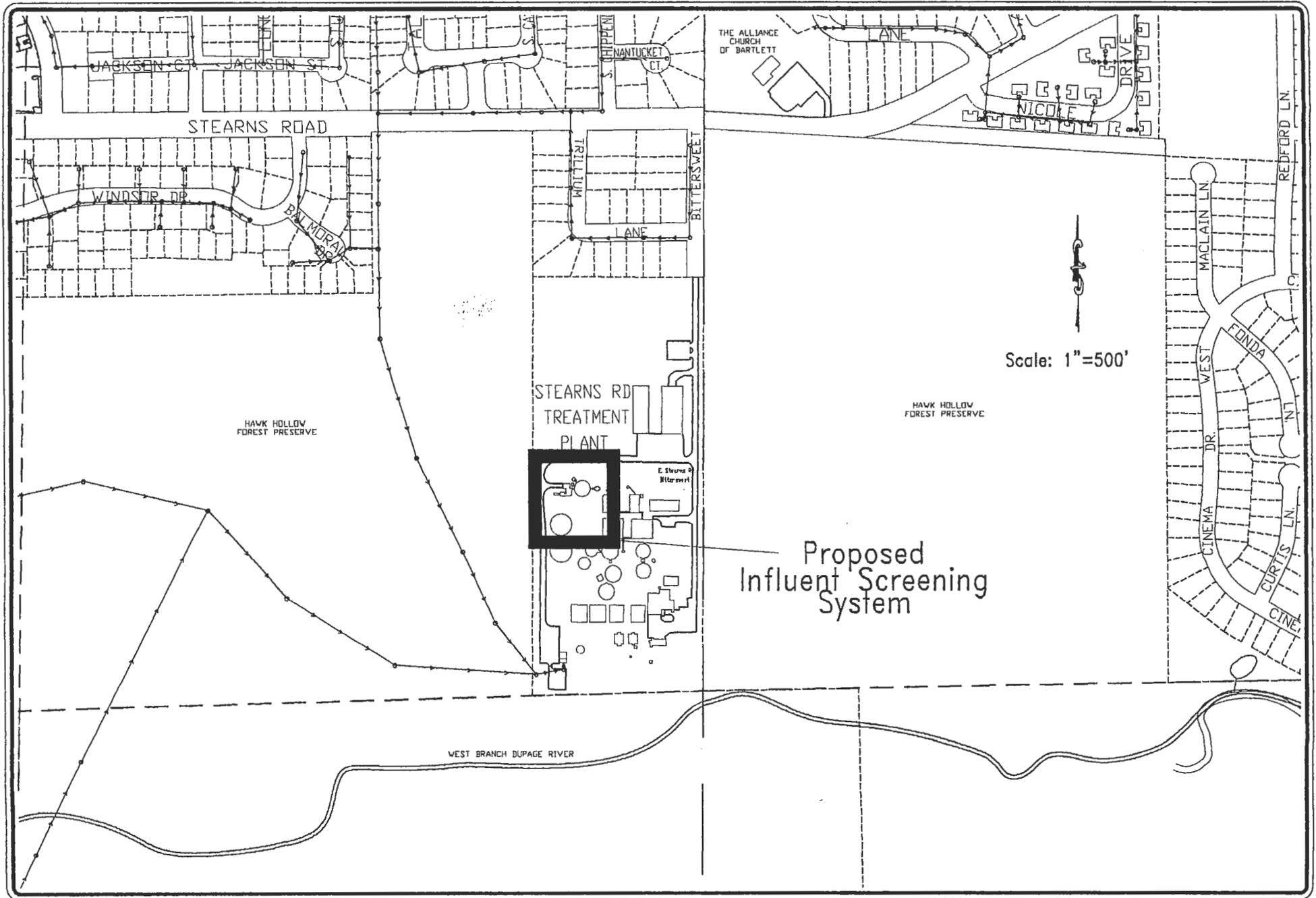
Sewer Projects by Year

<i>Project</i>	<i>Page</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>Influent Screening System</i>	16	\$ 774,653	\$	\$	\$	\$	\$ 774,653
<i>Influent Pump Replacement</i>	18		100,000	352,000			452,000
<i>Phosphorous Removal</i>	20			30,000	250,000	264,000	544,000
<i>Belt Filter Press Replacement</i>	22		25,000	25,000	330,000		380,000
<i>Total</i>		\$ 774,653	\$ 125,000	\$ 407,000	\$ 580,000	\$ 264,000	\$ 2,150,653

<i>Sources of Funds</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>Sewer Fund Equipment Replacement Reserve</i>	\$	\$ 125,000	\$ 377,000	\$ 330,000	\$	\$ 832,000
<i>Sewer Capital Improvements Reserve</i>	774,653		30,000	250,000	264,000	1,318,653
<i>Total</i>	\$ 774,653	\$ 125,000	\$ 407,000	\$ 580,000	\$ 264,000	\$ 2,150,653



Influent Screening System At Stearns Road WWTP



VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2009-2013

INFLUENT SCREENING SYSTEM AT STEARNS ROAD WWTP

Description This project consists of adding a screening device at the head end of the WWTP to remove some of the larger organic and nonbiodegradable materials and take them out of the waste stream prior to grit removal and treatment. Currently these materials are shredded. While traveling through the waste treatment process, these shredded materials become knotted and long strands wrap around piping creating efficiency and maintenance problems. The influent screening system would keep these materials out of the waste stream, reduce maintenance problems, and capture materials that should not be run through the digester.

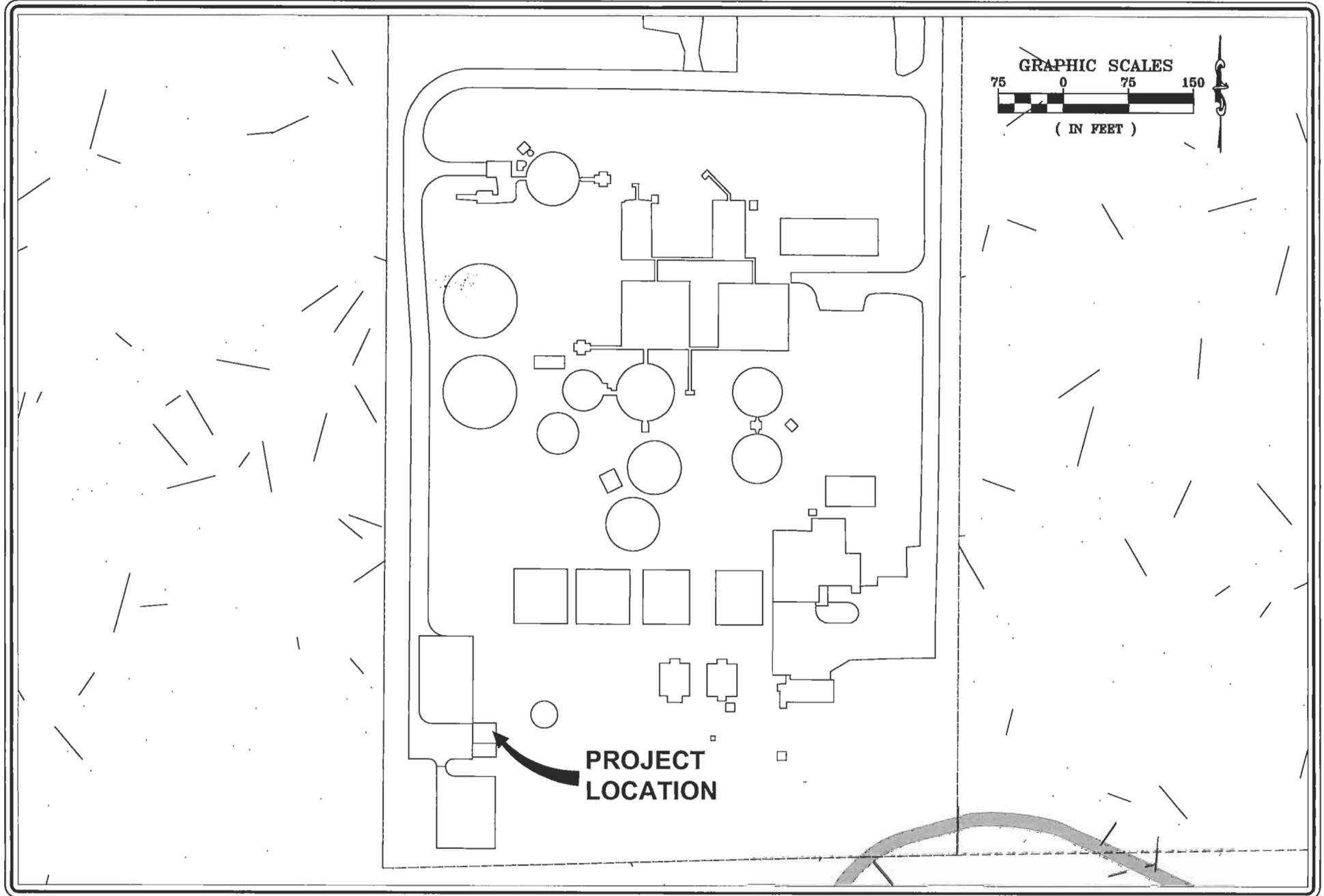
Comments Construction on this project began on May 6, 2008, with an expected completion date of October 13, 2008. The engineering firm on this project is Strand.

Operating Budget Impact This project should have no significant impact on the operating budget.

Use of Funds	Prior Years Actual	Estimated 08/09	Proposed For Future Years				Project Totals
			09/10	10/11	11/12	12/13	
Construction		\$ 677,653					\$ 677,653
Engineering	\$ 31,041	25,000					56,041
Contingencies		72,000					72,000
Total	\$ 31,041	\$ 774,653					\$ 805,694
Source of Funds							
Sewer Fund	\$ 31,041	\$ 774,653					\$ 805,694
Total	\$ 31,041	\$ 774,653					\$ 805,694



WWTP Influent Pump Replacement



VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2009-2013

INFLUENT PUMP REPLACEMENT

Description This project consists of replacing the three influent pumps and control system at the Stearn 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 can not be replaced individually. The drive control system and pumps must be replaced at the same time.

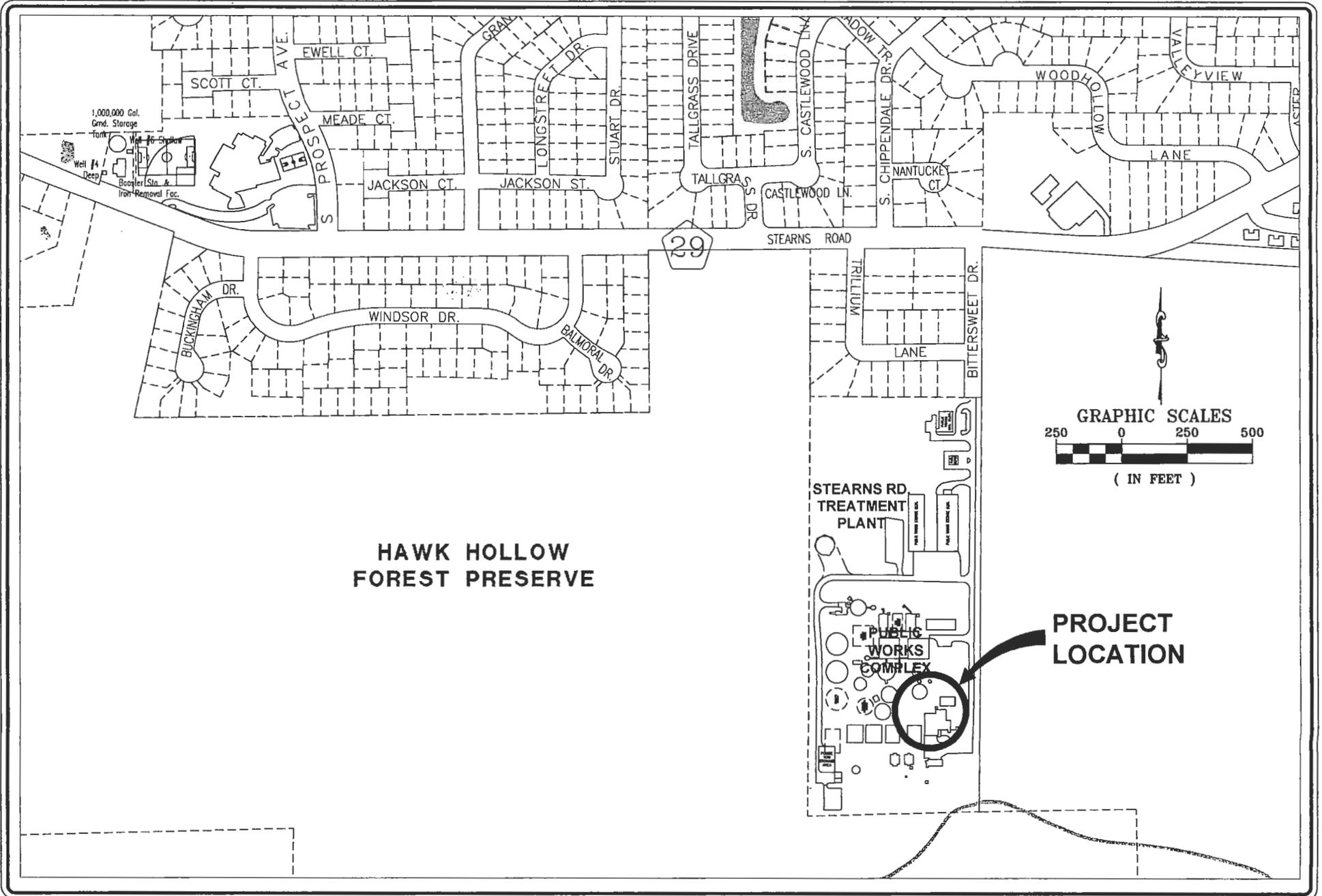
Comments This project will be financed with the equipment replacement reserve in the Sewer Fund.

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 08/09</i>	<i>Proposed For Future Years</i>				<i>Project Totals</i>
			<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	
Construction				\$ 320,000			\$ 320,000
Engineering			\$ 100,000				100,000
Contingencies				32,000			32,000
Total			\$ 100,000	\$ 352,000			\$ 452,000
<i>Source of Funds</i>							
Sewer Fund			\$ 100,000	\$ 352,000			\$ 452,000
Total			\$ 100,000	\$ 352,000			\$ 452,000



Phosphorous Removal System



VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2009-2013

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.

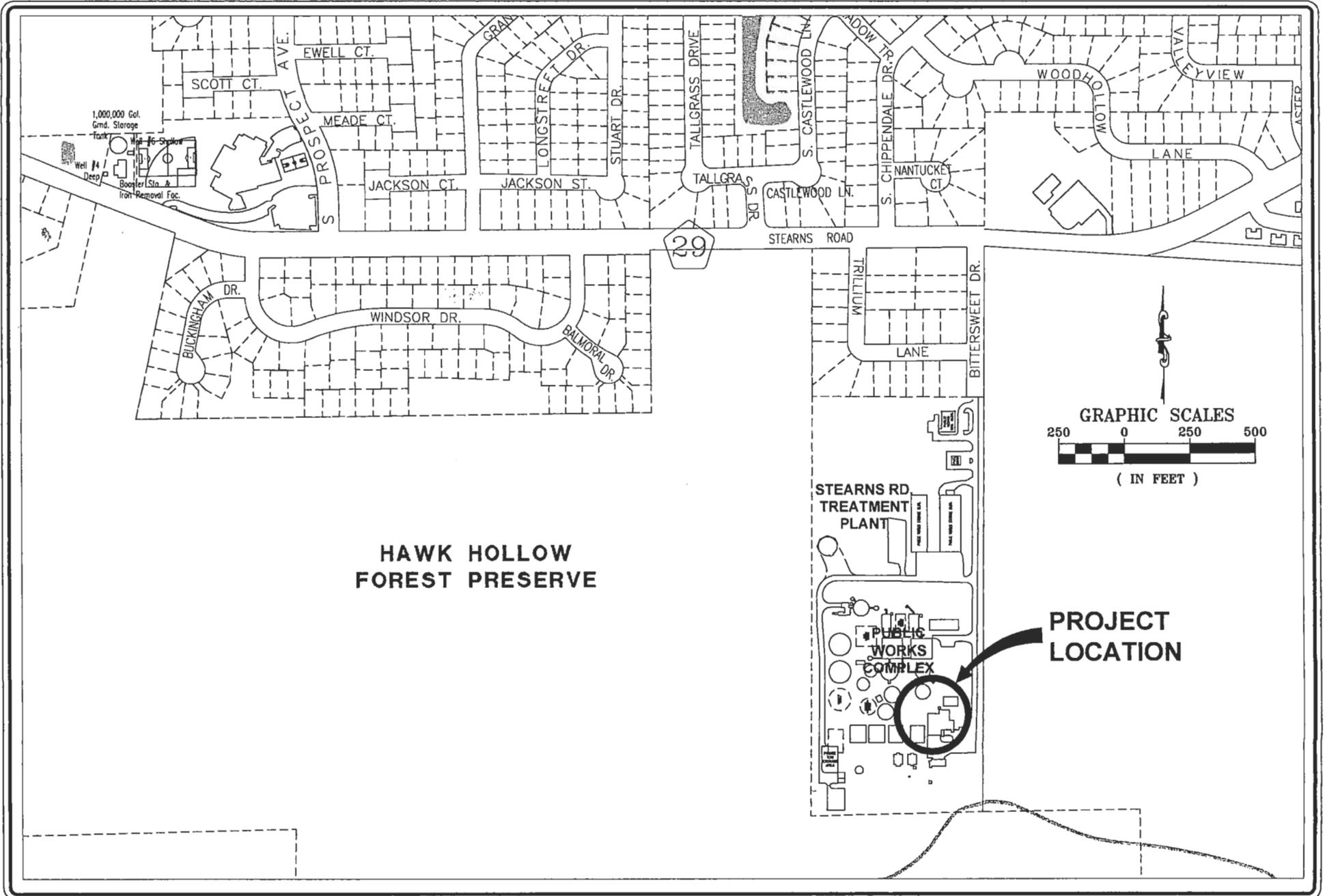
Comments Staff had initially expected the new standard to be adopted by 2008. The EPA has since delayed adoption of the standard.

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 08/09</i>	<i>Proposed For Future Years</i>				<i>Project Totals</i>
			<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	
Construction				\$ 220,000	\$ 220,000	\$ 440,000	
Engineering			\$ 30,000	30,000		60,000	
Contingencies					44,000	44,000	
Total			\$ 30,000	\$ 250,000	\$ 264,000	\$ 544,000	
<i>Source of Funds</i>							
Sewer Fund			\$ 30,000	\$ 250,000	\$ 264,000	\$ 544,000	
Total			\$ 30,000	\$ 250,000	\$ 264,000	\$ 544,000	



Belt Filter Press Replacement



VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2009-2013

BELT FILTER PRESS REPLACEMENT

Description This project consists of replacing the belt filter press at the Stearns Road Treatment Plant. The filter press is used to dewater sludge prior to hauling and disposal. The existing press was put in service in 1995.

Comments This project will be financed with the equipment replacement reserve in the Sewer Fund.

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 08/09</i>	<i>Proposed For Future Years</i>				<i>Project Totals</i>
			<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	
Construction					\$ 300,000		\$ 300,000
Engineering			\$ 25,000	\$ 25,000	5,000		55,000
Contingencies					25,000		25,000
Total			\$ 25,000	\$ 25,000	\$ 330,000		\$ 380,000
Source of Funds							
Sewer Fund			\$ 25,000	\$ 25,000	\$ 330,000		\$ 380,000
Total			\$ 25,000	\$ 25,000	\$ 330,000		\$ 380,000

Village of Bartlett

Capital Improvements Program 2009-2013



GREEN TIP!

If your vehicle has it, use overdrive gear at cruising speeds. When driving a manual transmission, shift up as soon as possible. Running in a higher gear decreases the rmp and will decrease fuel use and engine wear.

Street Projects

VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2009-2013

Streets Projects by Year

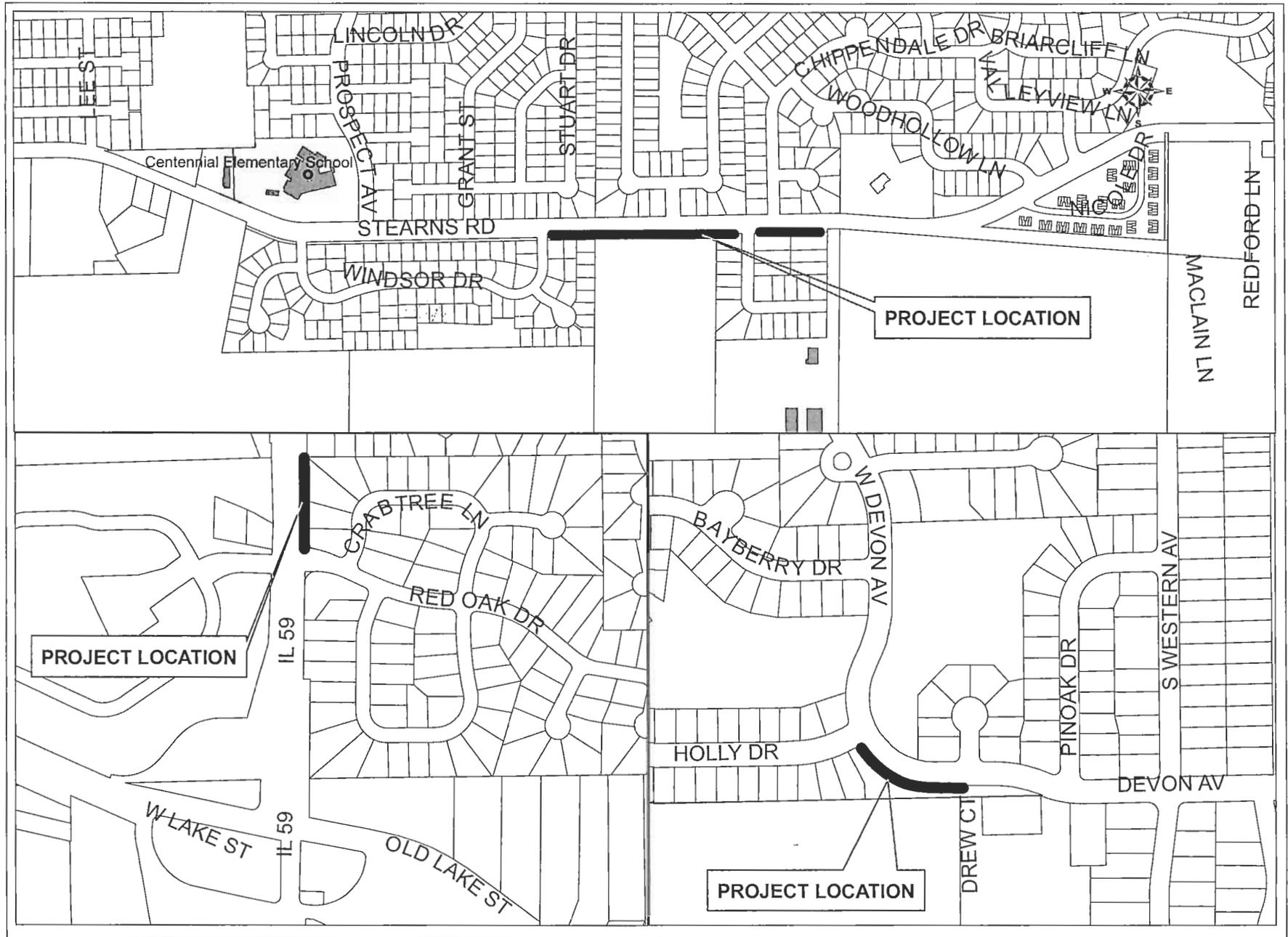
<i>Project</i>	<i>Page</i>	<i>FY 2008-09</i>	<i>FY 2009-10</i>	<i>FY 2010-11</i>	<i>FY 2011-12</i>	<i>FY 2012-13</i>	<i>Five Year Total</i>
<i>Sidewalk Installations</i>	27	\$ 60,000	\$ 25,000	\$	\$	\$	\$ 85,000
<i>Stearns Road Resurfacing</i>	29	197,000					197,000
<i>Route 59 & Woodland Hills Traffic Signal</i>	31		532,000				532,000
<i>West Bartlett/Naperville Bike Path</i>	33		289,800				289,800
<i>08/09 MFT Annual Maintenance Program</i>	35	930,000					930,000
<i>Southwind Boulevard</i>	37		824,391				824,391
<i>Schick Road Bridge</i>	39	10,000	430,000				440,000
<i>09/10 MFT Annual Maintenance Program</i>	41		930,000				930,000
<i>West Bartlett Road Streetscape</i>	43	40,000	439,000	226,000			705,000
<i>10/11 MFT Annual Maintenance Program</i>	45			930,000			930,000
<i>Roadway Crack Sealing</i>	47	30,000	30,000	30,000	30,000	30,000	150,000
<i>Schick Road & Route 59 Improvements</i>	49		75,000	1,185,000	1,282,000		2,542,000
<i>11/12 MFT Annual Maintenance Program</i>	51				930,000		930,000
<i>12/13 MFT Annual Maintenance Program</i>	53					930,000	930,000
<i>Stearns and Newport Traffic Signals</i>	55	430,155					430,155
<i>Wayne Court Coachwalk Replacement</i>	57		55,000				55,000
<i>Main Street Improvements</i>	59	25,000	170,000				195,000
<i>Stearns and Prospect/Tallgrass Traffic Signals</i>	61			360,000			360,000
Total		\$ 1,722,155	\$ 3,800,191	\$ 2,731,000	\$ 2,242,000	\$ 960,000	\$ 11,455,346

VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2009-2013

Streets Projects by Year

<i>Sources of Funds</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>MFT Fund</i>	\$ 1,622,155	1,919,991	1,575,000	1,090,500	960,000	\$ 7,167,646
<i>Grant Funds</i>		268,000	630,000	752,500		1,650,500
<i>Bond Issue</i>						0
<i>Other Taxing Bodies</i>		253,400		249,000		502,400
<i>Developer Participation</i>		550,000	250,000			800,000
<i>Developer Deposits Fund</i>	100,000	808,800	276,000	150,000		1,334,800
<i>Total</i>	\$ 1,722,155	\$ 3,800,191	\$ 2,731,000	\$ 2,242,000	\$ 960,000	\$ 11,455,346

Sidewalk Installations



VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2009-2013

SIDEWALK INSTALLATIONS

Description

This project consists of installation of new sidewalk at three locations as follows:

Sidewalk - Route 59, Red Oak Drive to Streamwood (FY08/09)

Sidewalk - Stearns Road, Windsor to Bittersweet (FY09/10)

Sidewalk - Devon Avenue, Drew Court to Holly Drive (FY09/10)

There are no sidewalks in these areas. These projects have been included based on concerns expressed by residents.

Comments

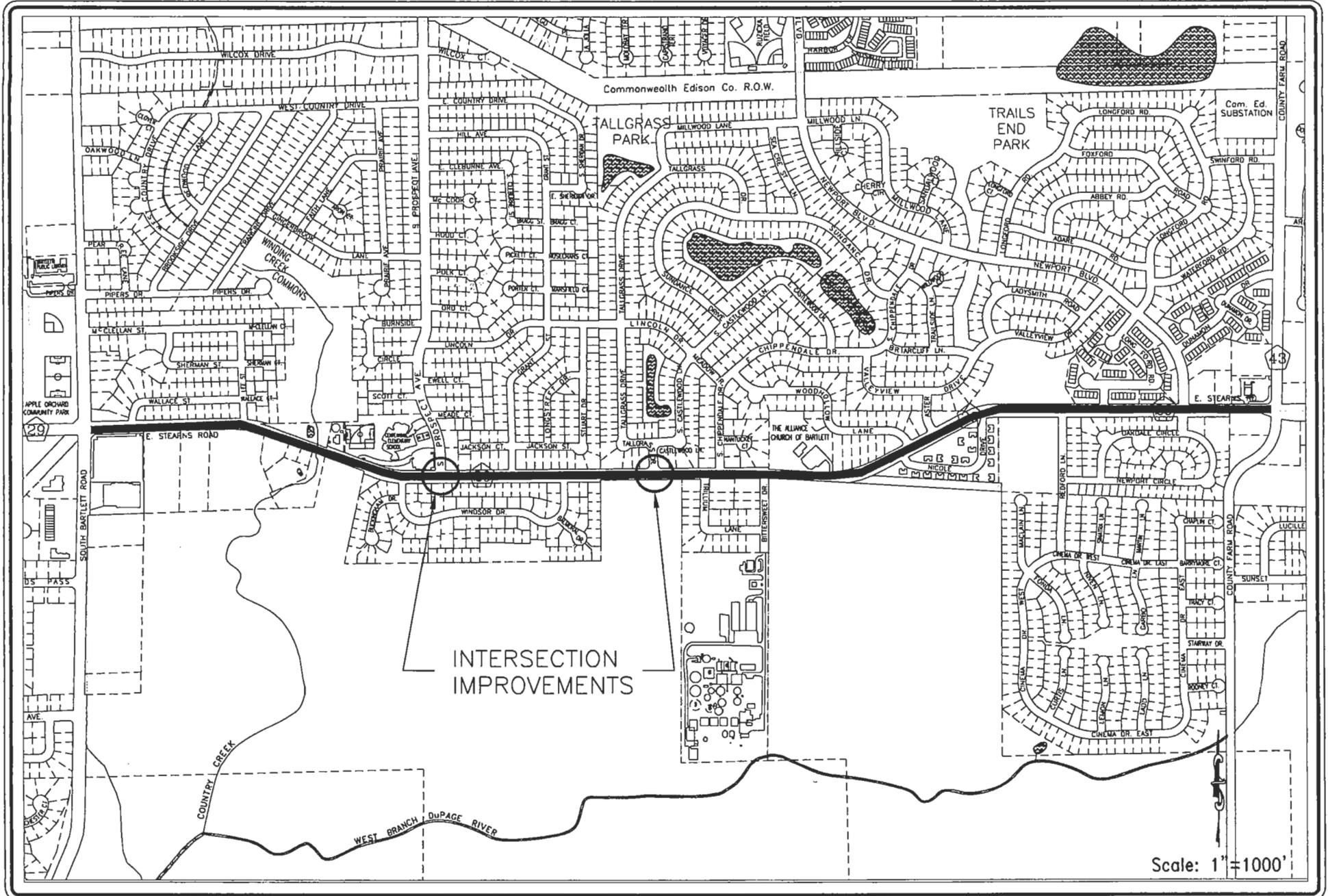
Operating Budget Impact

This project should not have a significant impact on the operating budget.

<i>Use of Funds</i>	<i>Prior Years Actual</i>	<i>Estimated 08/09</i>	<i>Proposed For Future Years</i>				<i>Project Totals</i>
			<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	
Construction	\$ 34,970	\$ 40,000	\$ 25,000				\$ 99,970
Land Acquisition		20,000					20,000
Total	\$ 34,970	\$ 60,000	\$ 25,000				\$ 119,970
Source of Funds							
Developer Deposits Fund	\$ 34,970	\$ 60,000	\$ 25,000				\$ 119,970
Total	\$ 34,970	\$ 60,000	\$ 25,000				\$ 119,970



Stearns Road & Intersection Improvements



Scale: 1" = 1000'

VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2009-2013

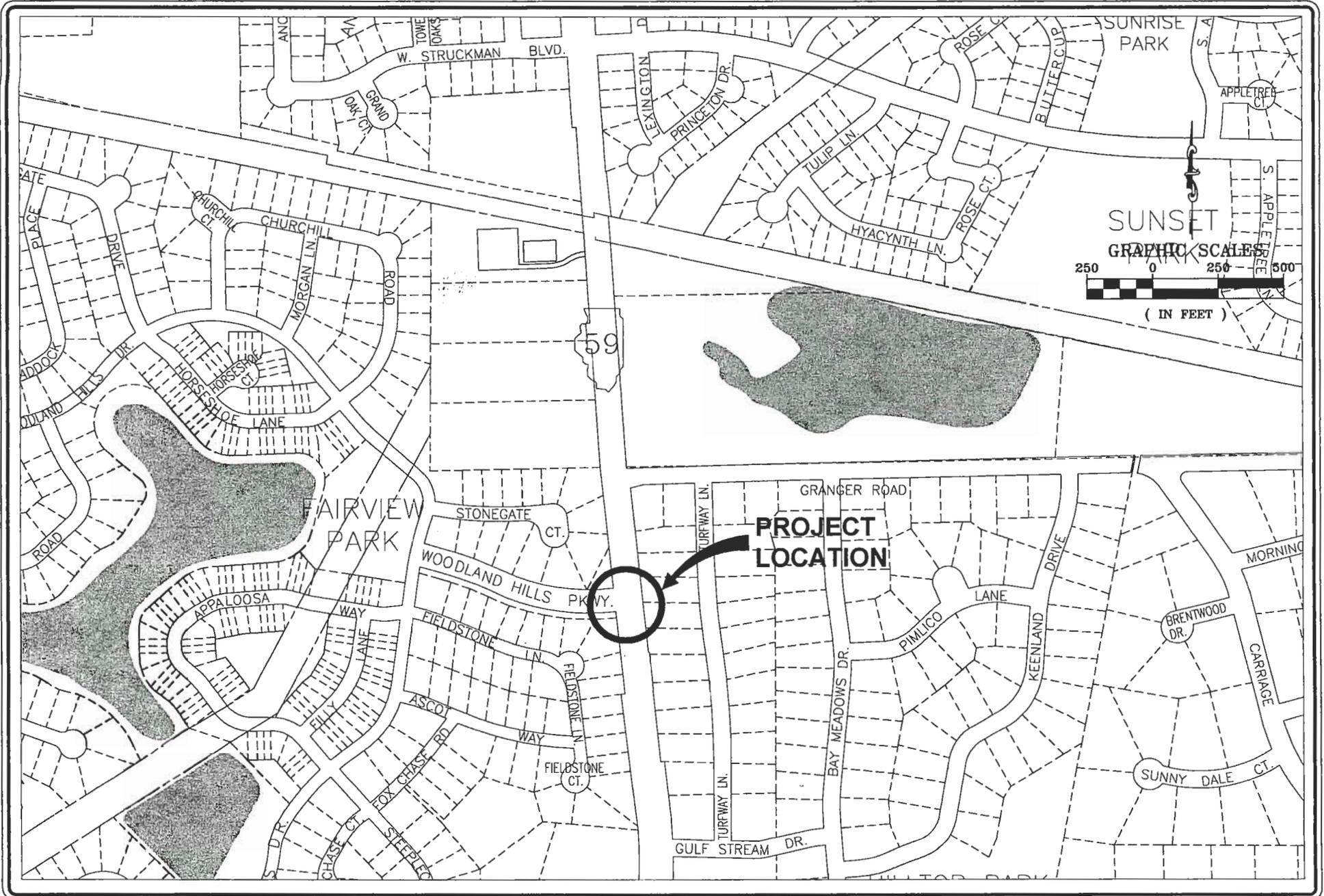
STEARNS ROAD RESURFACING & INTERSECTION IMPROVEMENTS

Description	Stearns Road resurfacing is a two phase project. The first phase will be MFT improvements consisting of adding left turn lanes at Prospect Avenue and Tall Grass Lane, shoulder and pavement repairs, and limited curb and drainage improvements. The second phase will be LAPP improvements including patching and resurfacing of the roadway from S. Bartlett Road to west of County Farm Road.
Comments	
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 08/09</i>	<i>Proposed For Future Years</i>				<i>Project Totals</i>
			<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	
Construction	\$ 1,196,120	\$ 197,000					\$ 1,393,120
Engineering	338,615						338,615
Total	\$ 1,534,735	\$ 197,000					\$ 1,731,735
Source of Funds							
MFT Fund - Local Grant Share							
MFT Fund	\$ 963,222	\$ 197,000					\$ 1,160,222
LAPP Funding	468,051						468,051
Hanover Park Reimbursement	103,462						103,462
Total	\$ 1,534,735	\$ 197,000					\$ 1,731,735



Route 59 & Woodland Hills Parkway Traffic Signal



VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2009-2013

ROUTE 59 & WOODLAND HILLS PARKWAY TRAFFIC SIGNAL

Description This project consists of installation of traffic signals at the intersection of Route 59 and Woodland Hills Parkway. The project includes signal interconnection and roadway restoration.

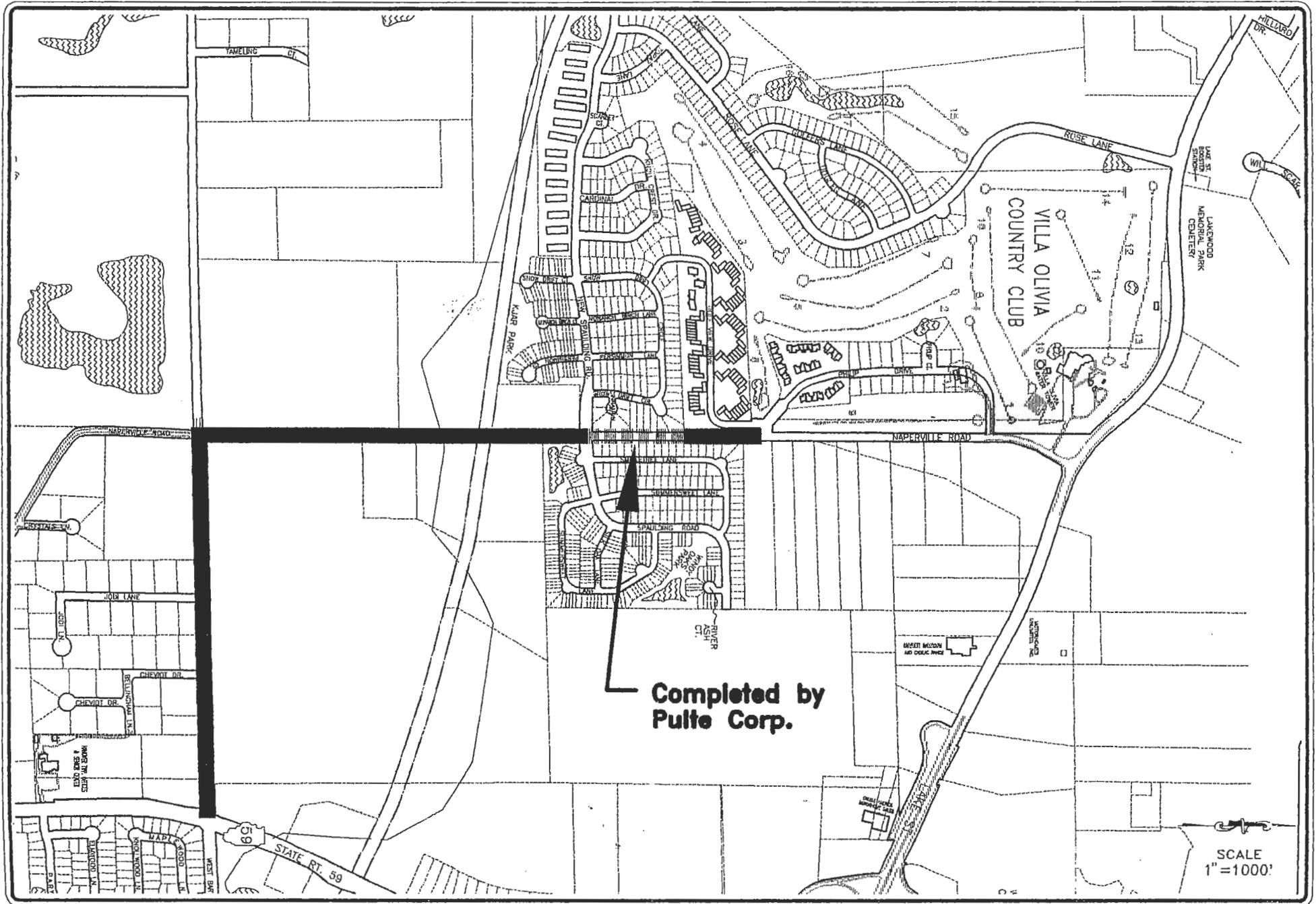
Comments The estimate for this project has increased based on IDOT requirements identified after their review of the project.

Operating Budget Impact This project will have no significant impact on the operating budget.

<i>Use of Funds</i>	<i>Prior Years Actual</i>	<i>Estimated 08/09</i>	<i>Proposed For Future Years</i>				<i>Project Totals</i>
			<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	
Construction			\$ 512,000				\$ 512,000
Engineering	\$ 50,748		20,000				70,748
Contingency							
Total	\$ 50,748		\$ 532,000				\$ 582,748
Source of Funds							
MFT Funds	\$ 50,748		\$ 338,600				\$ 389,348
IDOT Funding			193,400				193,400
Total	\$ 50,748		\$ 532,000				\$ 582,748



West Bartlett & Naperville Roads Bike Path



VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2009-2013

WEST BARTLETT & NAPERVILLE ROADS 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 and north to New Spaulding Road/Naperville Road and then from Old Spaulding Road to Golfview Drive. The total estimated length of this bike path project is 7,600 feet.

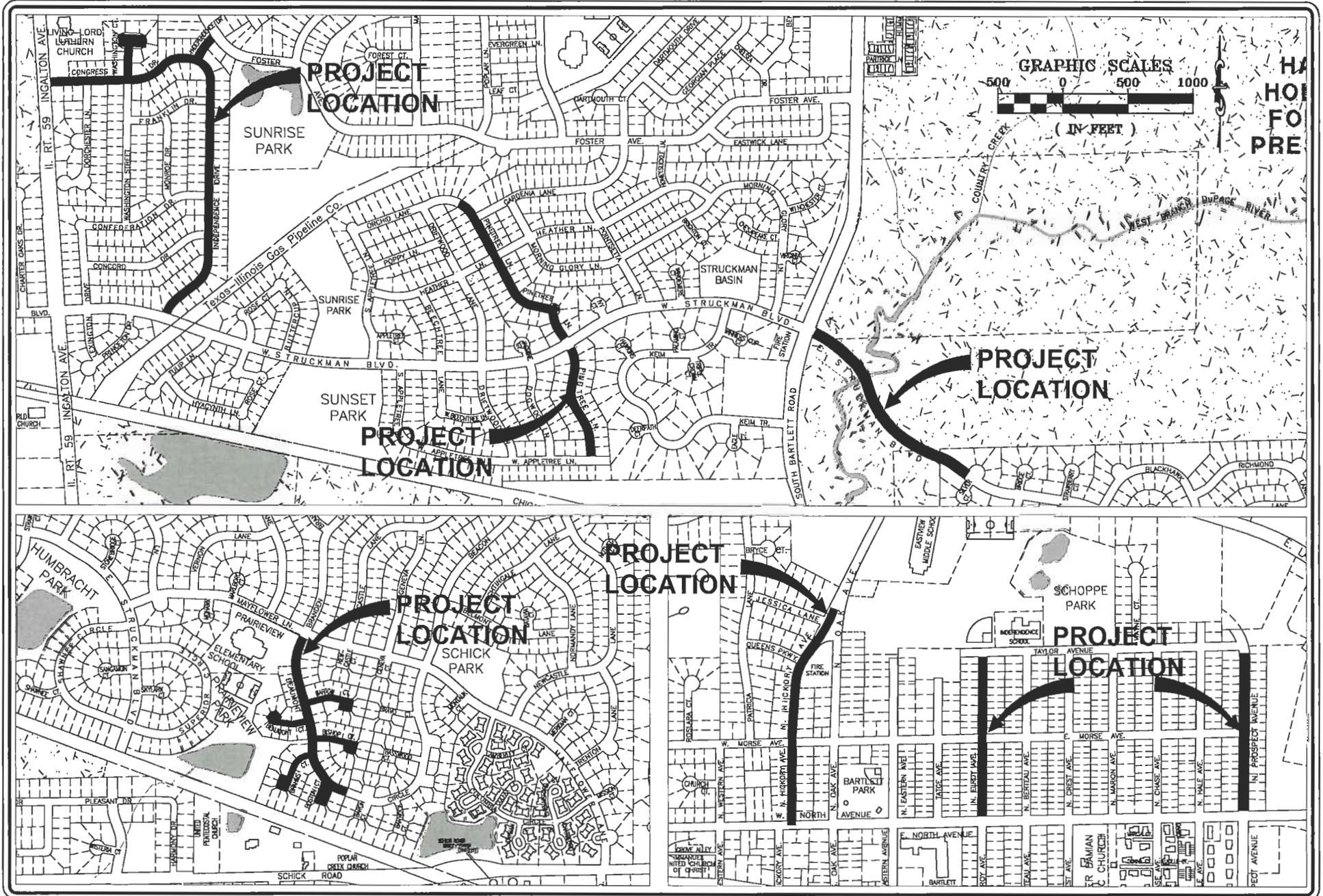
Comments The section along west Bartlett Road from Route 59 to Naperville Road will be built by Cook County Highway along with their road improvements. At that time the Village will bid the section on Naperville Road from West Bartlett Road to Spaulding Road.

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

Use of Funds	Prior Years Actual	Estimated 08/09	Proposed For Future Years				Project Totals
			09/10	10/11	11/12	12/13	
Construction	\$ 572,615		\$ 178,500				\$ 751,115
Engineering	367,548		37,800				405,348
Contingencies			73,500				73,500
ROW Acquisition	15,833						15,833
Railroad Crossing	1,500						1,500
Total	\$ 957,496		\$ 289,800				\$ 1,247,296
Source of Funds							
Developer Deposits Fund	\$ 826,520		\$ 289,800				\$ 1,116,320
Bond Issue	130,976						130,976
Total	\$ 957,496		\$ 289,800				\$ 1,247,296



FY 08/09 MFT Maintenance Program



VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2009-2013

FY 08/09 MFT MAINTENANCE PROGRAM

Description This annual maintenance program includes general patching, curb and gutter repairs, level binder, pavement fabric, bituminous resurfacing, handicap ramp replacement and miscellaneous patching.

Independence Dr.	Elroy Ave (North to Taylor)	E. Struckman Blvd (S. Bartlett to Silver Ct.)
Congress Dr	N. Hickory Ave.	Bishop Ct.
Washington Ct.	Beaumont Cir. (West Half)	Brahms Ct.
Pinetree Ln.	Barton Ct.	Boston Ct.
N. Prospect Ave.	Beaumont Ct	

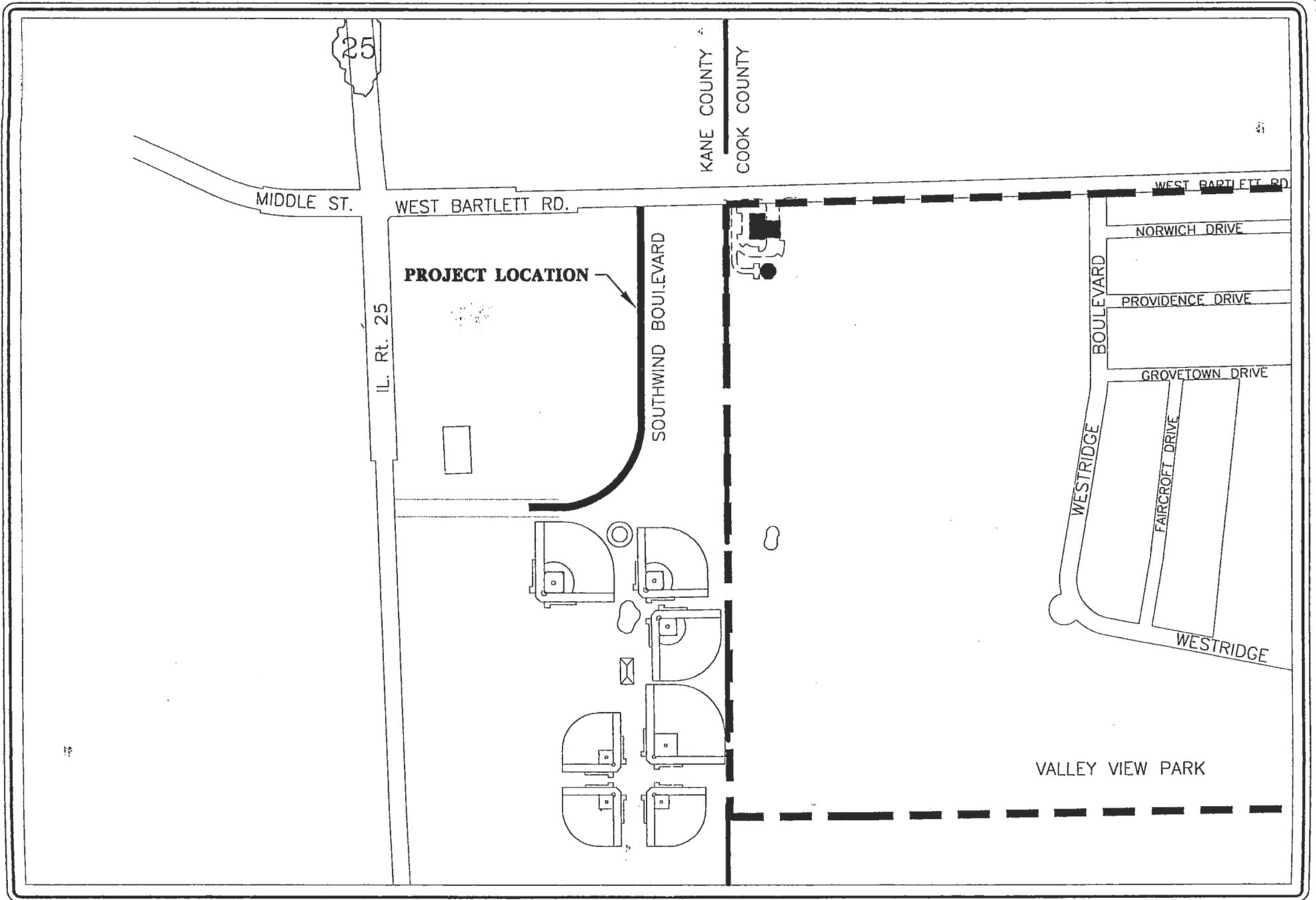
Comments Additional streets may be added due to severe winter deterioration.

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 08/09</i>	<i>Proposed For Future Years</i>				<i>Project Totals</i>
			<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	
Construction		\$ 780,000					\$ 780,000
Engineering		72,000					72,000
Contingencies		78,000					78,000
Total		\$ 930,000					\$ 930,000
Source of Funds							
MFT Fund		\$ 930,000					\$ 930,000
Total		\$ 930,000					\$ 930,000



Southwind Boulevard



Scale: 1"=500'

VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2009-2013

SOUTHWIND BOULEVARD

Description This project consists of construction of Southwind Blvd to include storm sewers, landscaping, street lighting, curbs, gutters, and bituminous pavement.

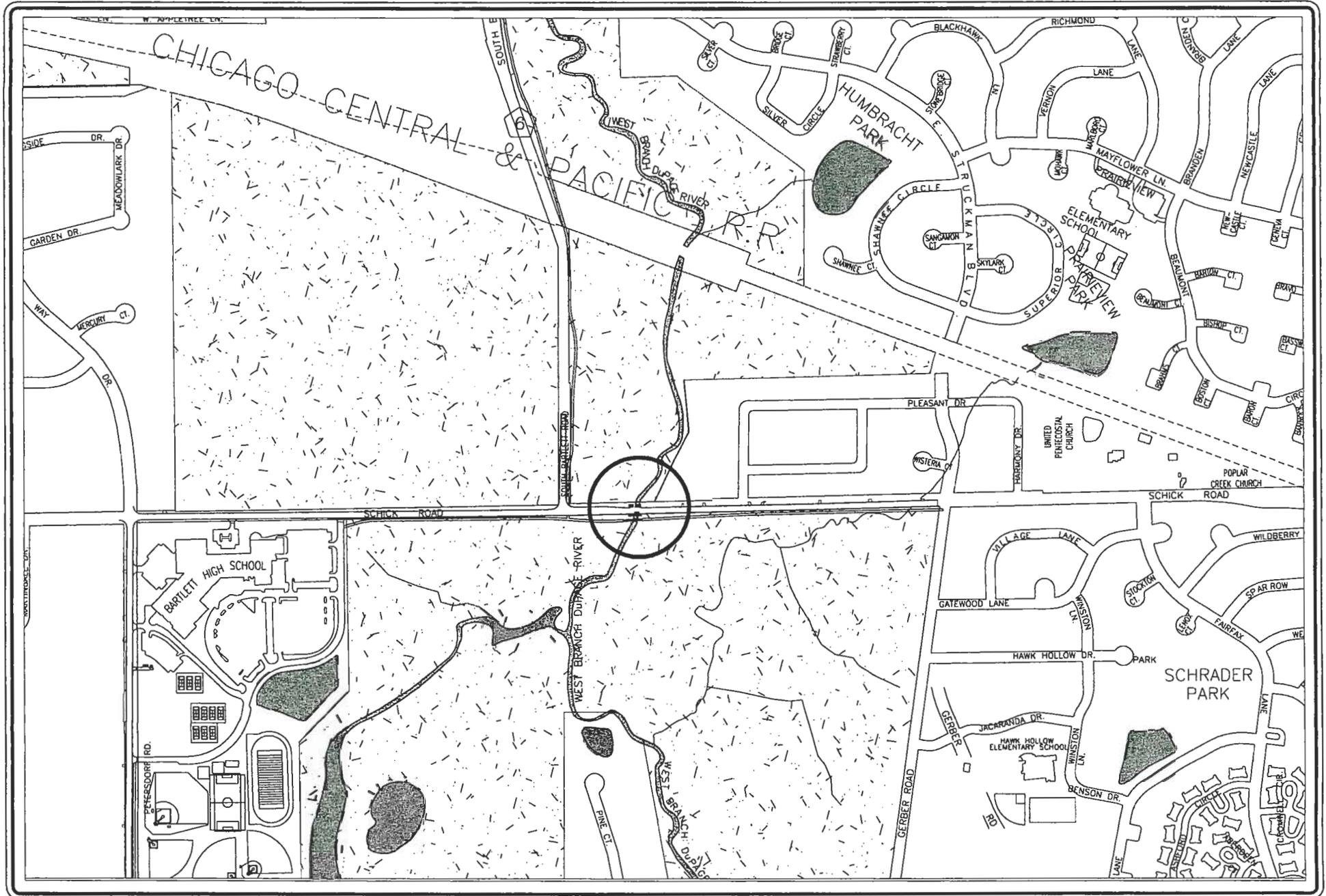
Comments This is part of the annexation agreement with Bluff City Properties. The Village will pay for 1/3 of the project and Bluff City Properties will pay for the balance.

Operating Budget Impact This project will have no significant impact on the operating budget.

<i>Use of Funds</i>	<i>Prior Years Actual</i>	<i>Estimated 08/09</i>	<i>Proposed For Future Years</i>				<i>Project Totals</i>
			<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	
Construction			\$ 624,537				\$ 624,537
Engineering			137,400				137,400
Contingencies			62,454				62,454
Total			\$ 824,391				\$ 824,391
<i>Source of Funds</i>							
MFT Fund			\$ 274,391				\$ 274,391
Developer Participation (Bluff City)			550,000				550,000
Total			\$ 824,391				\$ 824,391



Schick Road Bridge



Scale: 1"=800'

VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2009-2013

SCHICK ROAD BRIDGE

Description This project consists of repairing the Schick Road Bridge substructure and abutments, as well as the east and west approach pavements. High water turbulence has caused erosion and subsequent approach failures.

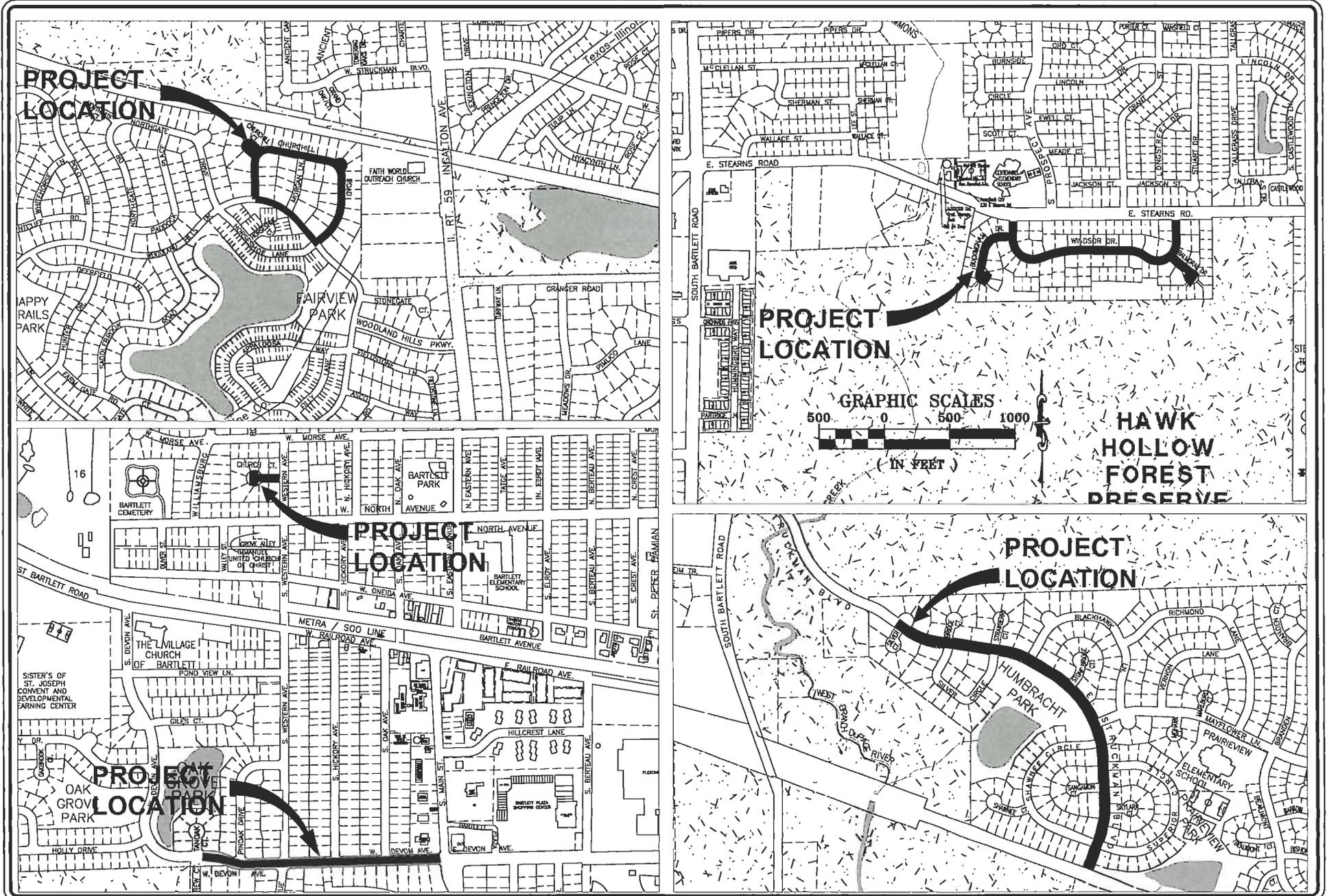
Comments We have applied for engineering and construction grants for this project.

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

Use of Funds	Prior Years Actual	Estimated 08/09	Proposed For Future Years				Project Totals
			09/10	10/11	11/12	12/13	
Construction			\$ 350,000				\$ 350,000
Engineering	\$ 20,957	\$ 10,000	45,000				75,957
Contingencies			35,000				35,000
Total	\$ 20,957	\$ 10,000	\$ 430,000				\$ 460,957
Source of Funds							
Grant Funding			\$ 268,000				\$ 268,000
MFT Fund	\$ 20,957	\$ 10,000	162,000				192,957
Total	\$ 20,957	\$ 10,000	\$ 430,000				\$ 460,957



FY 09/10 MFT Maintenance Program



VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2009-2013

FY 09/10 MFT ANNUAL MAINTENANCE PROGRAM

Description This annual maintenance program includes general patching, curb and gutter repairs, level binder, pavement fabric, bituminous resurfacing, handicap ramp replacement and miscellaneous patching.
 Woodland Hills Drive (Churchill Rd East to Churchill Rd West) Struckman Blvd (Silver Ct to East End)
 Churchill Rd. Buckingham Dr. Devon Ave (S. Bartlett to Tan Oak Ct.)
 Balmoral Ct. Windsor Dr

The following streets will be ground and overlaid only, with no curb or driveway apron work.
 Western Avenue - Devon Avenue to Jervey Lane Lakeview Court
 Jervey Lane Hawthorne Avenue

Comments

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

Use of Funds	Prior Years Actual	Estimated 08/09	Proposed For Future Years				Project Totals
			09/10	10/11	11/12	12/13	
Construction			\$ 865,000				\$ 865,000
Engineering			30,000				30,000
Contingencies			35,000				35,000
Total			\$ 930,000				\$ 930,000
Source of Funds							
MFT Fund			\$ 930,000				\$ 930,000
Total			\$ 930,000				\$ 930,000

VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2009-2013

WEST BARTLETT ROAD CORRIDOR STREETScape IMPROVEMENTS

Description	<p>This project consists of streetscape improvements in accordance with the West Bartlett Road Corridor Plan. This project will include the following:</p> <ul style="list-style-type: none"> - Replace 13 existing streetlights along W. Bartlett Rd. from Rt. 59 to Western Ave. with the "Downtown" decorative streetlight - Install additional parkway trees along W. Bartlett Rd. between Rt. 59 and Western Ave. - Install two bike path nodes along W. Bartlett Road between Rt. 59 and Western Ave. including benches with backs, trash receptacles, brick pavers and landscaping. - Purchase and install 13 hanging baskets of flowers on the new downtown decorative streetlights between Rt. 59 and Western Ave.
Comments	<p>This project is a tangible way for the Village to begin implementing the West Bartlett Road Corridor Plan on the portion of right-of-way that is within the Village's control.</p>
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 08/09</i>	<i>Proposed For Future Years</i>				<i>Project Totals</i>
			<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	
Engineering		\$ 40,000	\$ 18,000				\$ 58,000
Streetlights w/ brackets			350,000	\$ 180,000			530,000
Benches/Trash Receptacles			10,000	5,000			15,000
Landscaping			18,000	10,000			28,000
Brick Pavers/Concrete Work			3,000	2,000			5,000
Downtown Bartlett Monument Sign			40,000				40,000
Contingencies				29,000			29,000
Total		\$ 40,000	\$ 439,000	\$ 226,000			\$ 705,000
Source of Funds							
Developer Deposits Fund		\$ 40,000	\$ 439,000	\$ 226,000			\$ 705,000
Total		\$ 40,000	\$ 439,000	\$ 226,000			\$ 705,000

VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2009-2013

FY 10/11 MFT MAINTENANCE PROGRAM

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

Falmore Drive	Francine Drive	Grenache Court
Dunmore Lane	Farmgate Road	Wayne Court
Bartlett Avenue	Morgan Lane	Foster Avenue (Poplar to Sycamore)

Comments The streets listed above represent approximately 50% of the FY 10/11 program. The remainder will be determined through the annual evaluation process.

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

Use of Funds	Prior Years Actual	Estimated 08/09	Proposed For Future Years				Project Totals
			09/10	10/11	11/12	12/13	
Construction				\$ 780,000			\$ 780,000
Engineering				72,000			72,000
Contingencies				78,000			78,000
Total				\$ 930,000			\$ 930,000
Source of Funds							
MFT Fund				\$ 930,000			\$ 930,000
Total				\$ 930,000			\$ 930,000

Roadway Crack Sealing



VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2009-2013

ROADWAY CRACK SEALING

Description This ongoing project consists of cleaning cracks in roadway pavement and filling them with a mastic crack sealer. This is done to extend the life expectancy of a roadway, ultimately lowering the overall maintenance expenses.

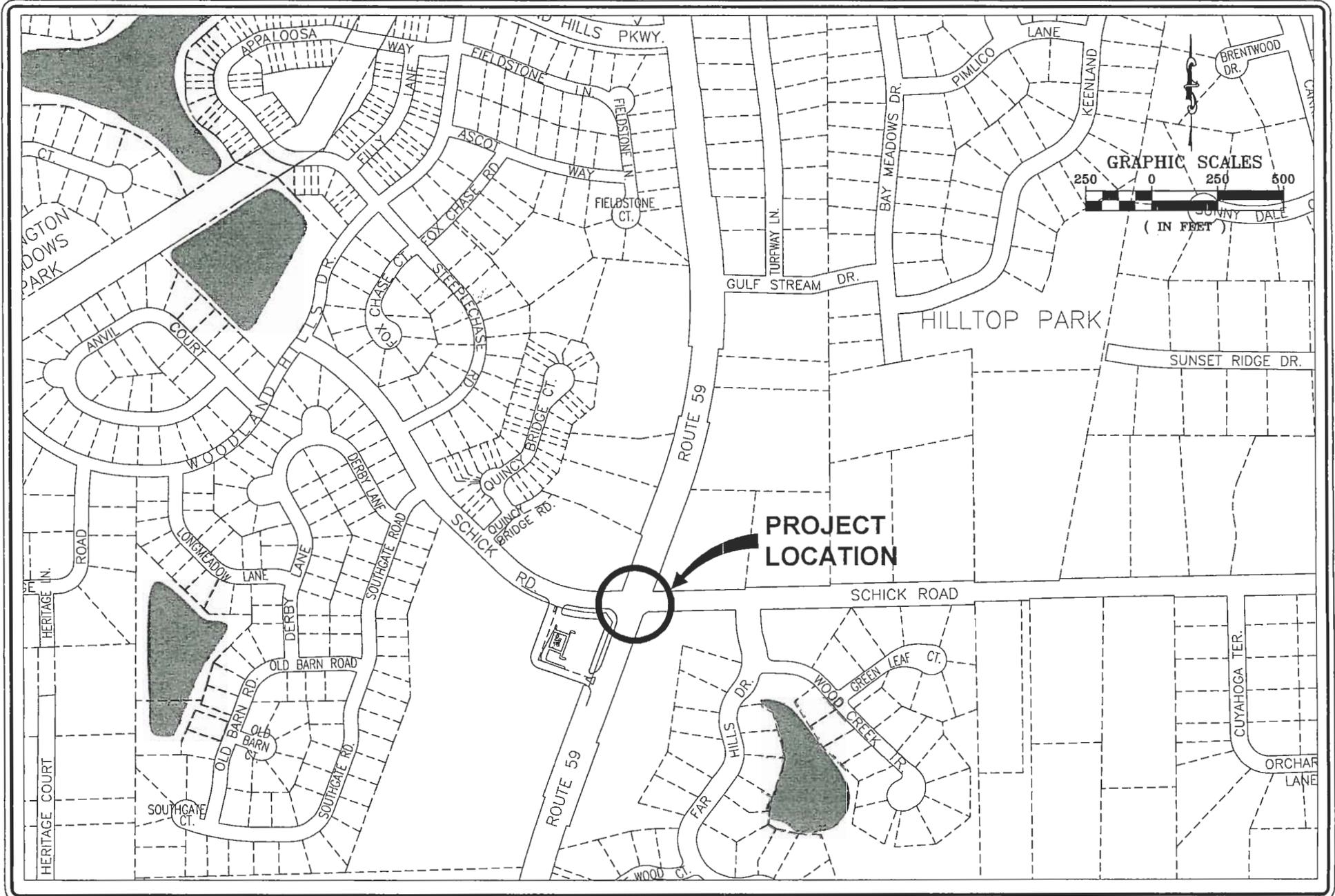
Comments

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 08/09</i>	<i>Proposed For Future Years</i>				<i>Project Totals</i>
			<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	
Crack Sealing	\$ 345,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 495,000
Total	\$ 345,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 495,000
Source of Funds							
MFT Fund	\$ 345,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 495,000
Total	\$ 345,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 495,000



Schick Road & Route 59 Intersection Improvements



VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2009-2013

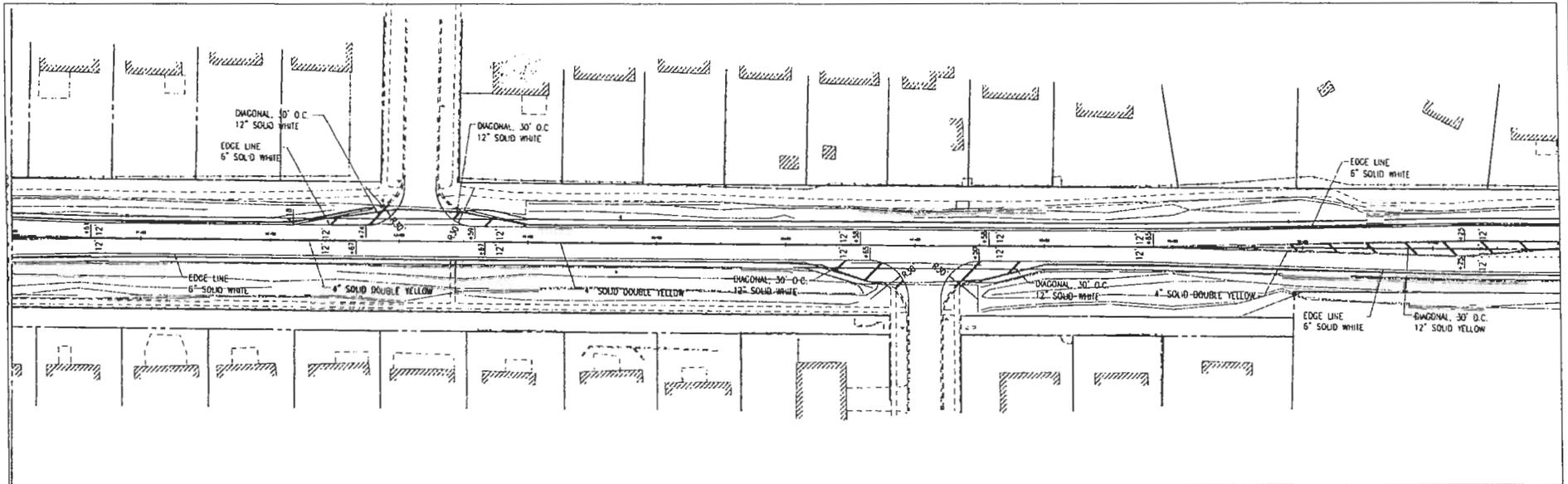
SCHICK ROAD & ROUTE 59 INTERSECTION IMPROVEMENTS

Description	This project consists of intersection improvements for the Schick Road and Route 59 intersection. The improvements consist of widening the east and westbound legs of Schick Road for additional dedicated turn lanes. The existing traffic signals may require relocation along with additional signal heads for the new lanes. The north and south left turn lanes on Route 59 may need to be extended to meet current standards for traffic storage.
Comments	The estimated cost of this project has increased significantly, primarily as a result of IDOT requirements to add right hand turn lanes on Route 59. It is expected that IDOT will pay 30% of this additional cost.
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 08/09</i>	<i>Proposed For Future Years</i>				<i>Project Totals</i>
			<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	
Construction				\$ 900,000	\$ 1,075,000		\$ 1,975,000
Engineering	\$ 20,419		\$ 75,000	195,000	100,000		370,000
Contingencies				90,000	107,000		197,000
Total	\$ 20,419		\$ 75,000	\$ 1,185,000	\$ 1,282,000		\$ 2,542,000
<i>Source of Funds</i>							
MFT Fund	\$ 20,419		\$ 75,000	\$ 255,000	\$ 130,500		\$ 460,500
Grants				630,000	752,500		1,382,500
Developer Contributions				250,000			250,000
IDOT Participation					249,000		249,000
Developer Deposits Fund				50,000	150,000		200,000
Total	\$ 20,419		\$ 75,000	\$ 1,185,000	\$ 1,282,000		\$ 2,542,000



MFT Maintenance Program



VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2009-2013

FY 11/12 MFT MAINTENANCE PROGRAM

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

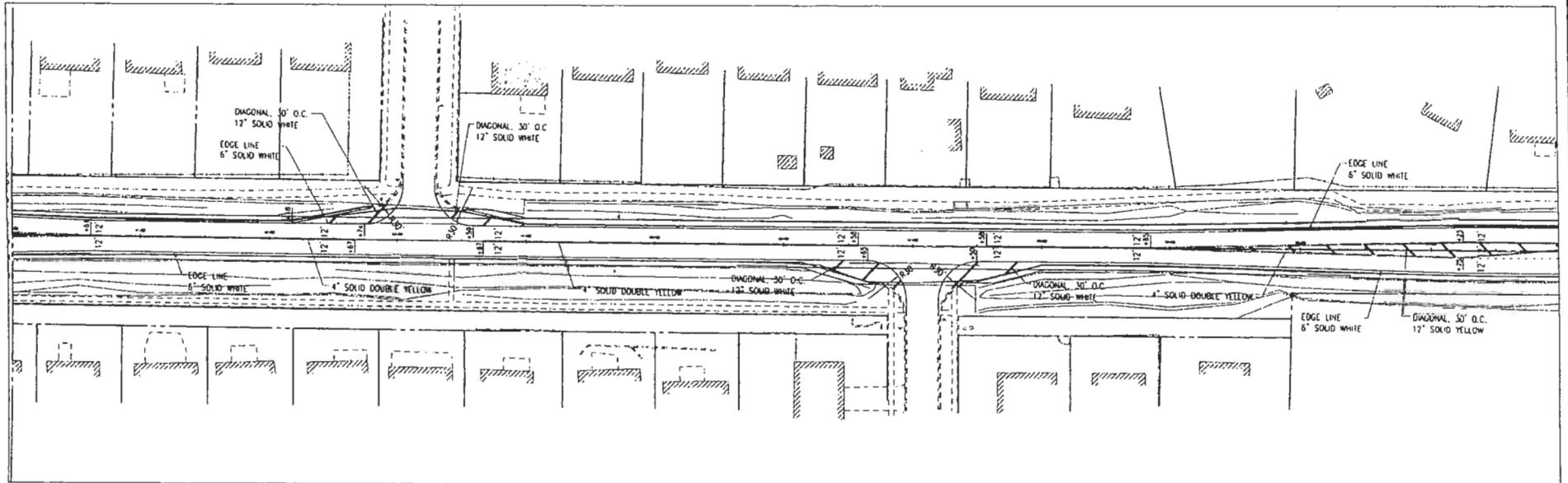
Comments

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 08/09</i>	<i>Proposed For Future Years</i>				<i>Project Totals</i>
			<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	
Construction					\$ 780,000		\$ 780,000
Engineering					72,000		72,000
Contingencies					78,000		78,000
Total					\$ 930,000		\$ 930,000
Source of Funds							
MFT Fund					\$ 930,000		\$ 930,000
Total					\$ 930,000		\$ 930,000



MFT Maintenance Program



VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2009-2013

FY 12/13 MFT MAINTENANCE PROGRAM

Description This annual maintenance program includes general patching, curb and gutter repairs, level binder, pavement fabric, 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

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

Use of Funds	Prior Years Actual	Estimated 08/09	Proposed For Future Years				Project Totals
			09/10	10/11	11/12	12/13	
Construction						\$ 780,000	\$ 780,000
Engineering						72,000	72,000
Contingencies						78,000	78,000
Total						\$ 930,000	\$ 930,000
Source of Funds							
MFT Fund						\$ 930,000	\$ 930,000
Total						\$ 930,000	\$ 930,000

Stearns and Newport Traffic Signals



VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2009-2013

STEARNS AND NEWPORT TRAFFIC SIGNALS

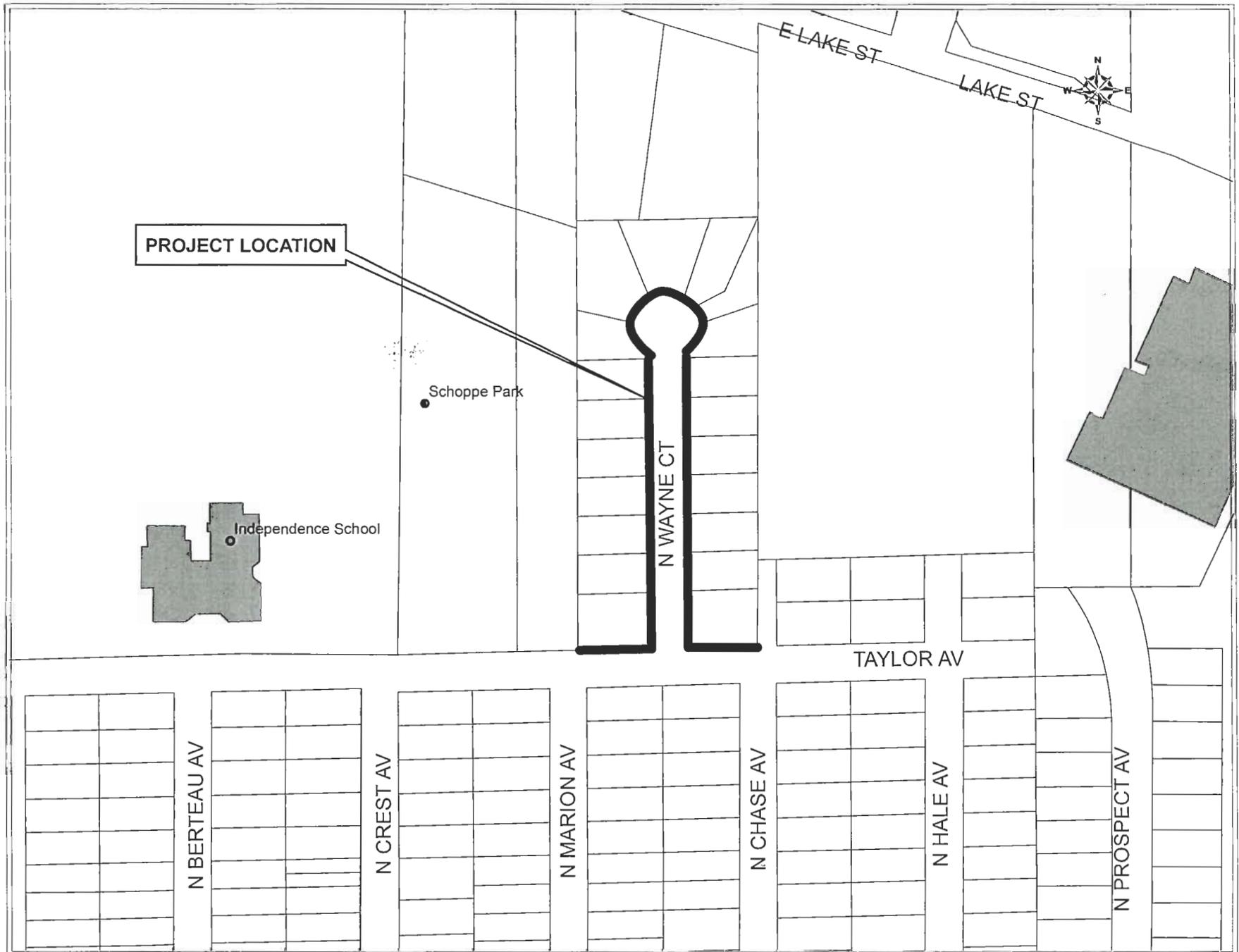
Description This project includes asphalt pavement widening, minimal storm sewer work and the installation of new traffic signals and an interconnection system at Newport Blvd. and Stearns Road

Comments This work was begun and completed in the Fall of 2008

Operating Budget Impact

<i>Use of Funds</i>	<i>Prior Years Actual</i>	<i>Estimated 08/09</i>	<i>Proposed For Future Years</i>				<i>Project Totals</i>
			<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	
Construction		\$ 344,550					\$ 344,550
Engineering		46,500					46,500
Contingencies		39,105					39,105
Total		\$ 430,155					\$ 430,155
Source of Funds							
MFT Funds		\$ 430,155					\$ 430,155
Total		\$ 430,155					\$ 430,155

Wayne Court Coachwalk Replacement



VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2009-2013

WAYNE COURT COACHWALK REPLACEMENT (NEW PROJECT)

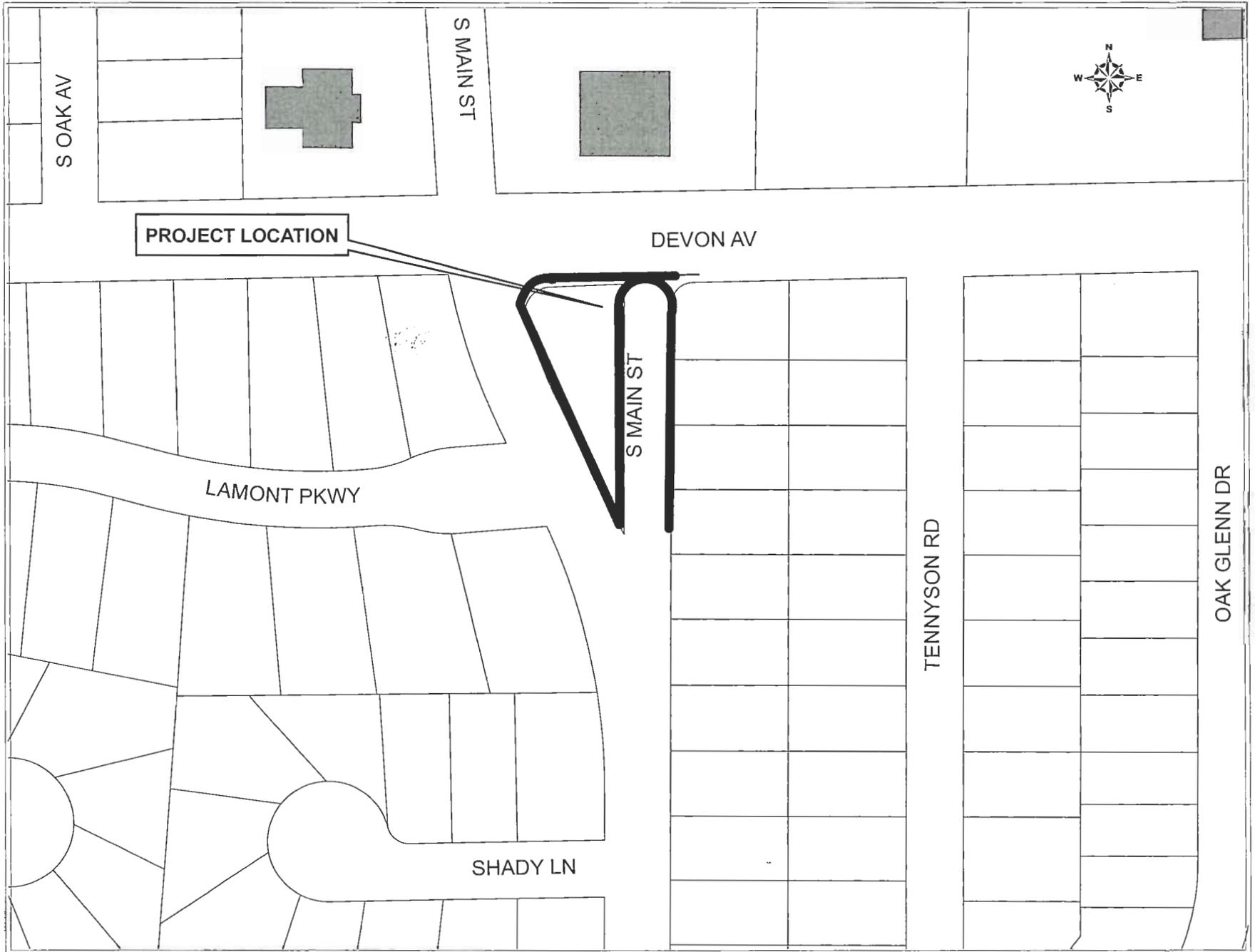
Description This project consists of replacing the coachwalks on Wayne Court.

Comments This is a new project.

Operating Budget Impact

<i>Use of Funds</i>	<i>Prior Years Actual</i>	<i>Estimated 08/09</i>	<i>Proposed For Future Years</i>				<i>Project Totals</i>
			<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	
Construction			\$ 55,000				\$ 55,000
Total			\$ 55,000				\$ 55,000
<i>Source of Funds</i>							
Developer Deposits			\$ 55,000				\$ 55,000
Total			\$ 55,000				\$ 55,000

Main Street Improvements



VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2009-2013

MAIN STREET IMPROVEMENTS (NEW PROJECT)

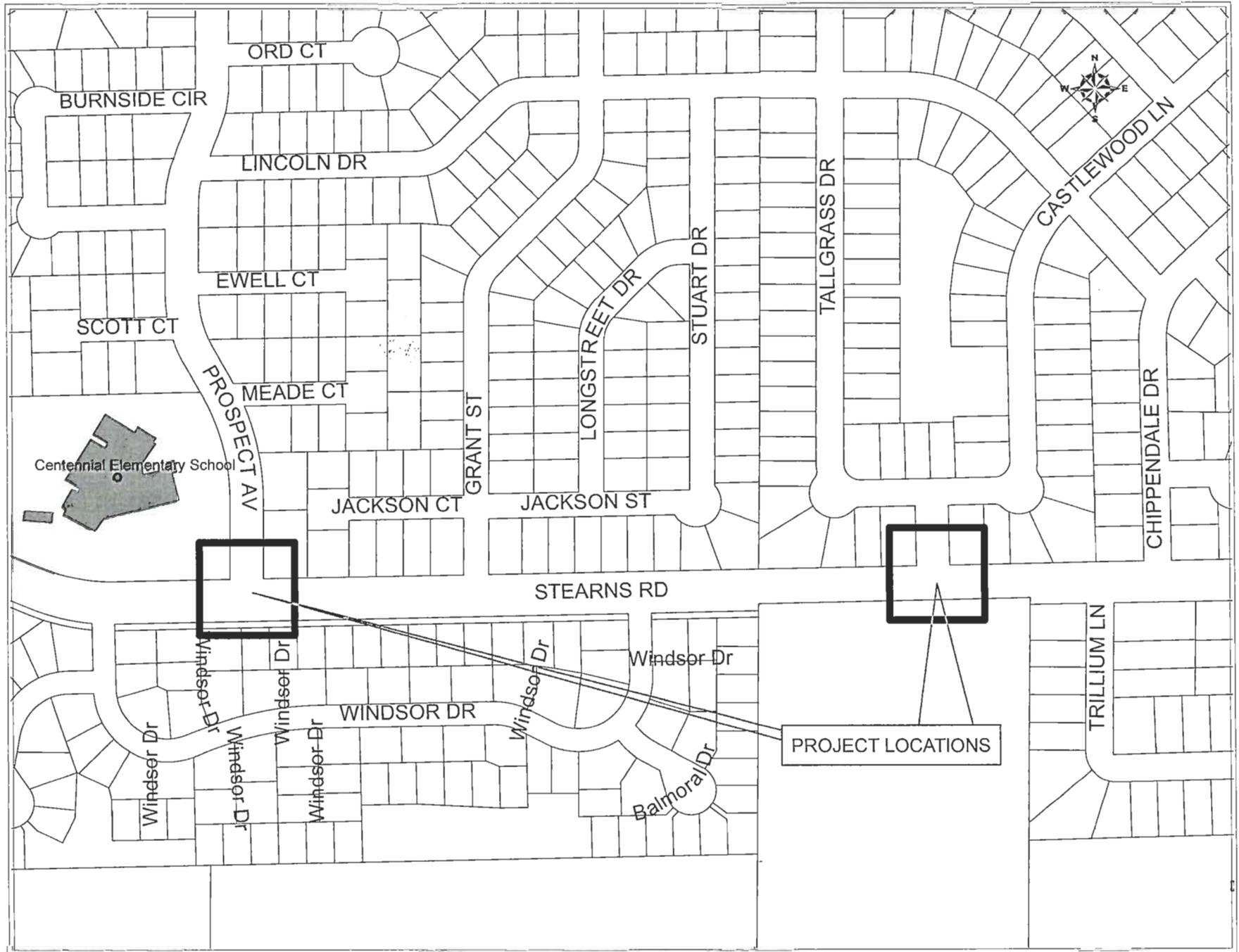
Description This project consists of rebuilding Main Street south of Devon Avenue. The project includes adding curb and drainage improvements, replacing sidewalk, and repaving the roadway.

Comments This is a new project. DuPage County transferred this right of way to the Village in the summer of 2008. As part of that agreement, DuPage County gave the village \$60,000 to offset the cost of rebuilding this section of work to be completed in the Summer of 2009.

Operating Budget Impact

<i>Use of Funds</i>	<i>Prior Years Actual</i>	<i>Estimated 08/09</i>	<i>Proposed For Future Years</i>				<i>Project Totals</i>
			<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	
Construction			\$ 150,000				\$ 150,000
Engineering		\$ 25,000	5,000				30,000
Contingencies			15,000				15,000
Total		\$ 25,000	\$ 170,000				\$ 195,000
Source of Funds							
DuPage County Fund			\$ 60,000				\$ 60,000
MFT Funds		\$ 25,000	110,000				135,000
Total		\$ 25,000	\$ 170,000				\$ 195,000

Stearns and Prospect/Tallgrass Traffic Signals



VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2009-2013

STEARNS AND PROSPECT/TALLGRASS TRAFFIC SIGNALS (NEW PROJECT)

Description This project will include the construction of new traffic signals and an interconnection system at Stearns Road and Prospect Avenue and at Stearns Road and Tallgrass.

Comments This work will be completed 2010-2011 construction season.

Operating Budget Impact

<i>Use of Funds</i>	<i>Prior Years Actual</i>	<i>Estimated 08/09</i>	<i>Proposed For Future Years</i>				<i>Project Totals</i>
			<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	
Construction				\$ 300,000			\$ 300,000
Engineering				30,000			30,000
Contingencies				30,000			30,000
Total				\$ 360,000			\$ 360,000
Source of Funds							
MFT Funds				\$ 360,000			\$ 360,000
Total				\$ 360,000			\$ 360,000

Village of Bartlett

Capital Improvements Program 2009-2013



GREEN TIP!

In the summer, set the temperature in your house a few degrees higher, and in the winter, set it a few degrees cooler. You won't notice the difference, but your wallet AND the environment will!

Economic Development

VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2009-2013

Economic Development Projects by Year

<i>Project</i>	<i>Page</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>Town Center Streetscape Improvements</i>	65	\$ 178,770	\$	\$	\$	\$	\$ 178,770
<i>Underground Town Center Power Poles</i>	67		158,350				158,350
<i>Historic Train Station Improvements</i>	69	94,440	451,360				545,800
<i>Route 25 Road Improvements</i>	71		2,267,715				2,267,715
<i>Berteau Ave Rehabilitation</i>	73		852,500				852,500
<i>Brewster Creek Public Improvements</i>	75	2,000,000	1,900,000	1,740,000	1,625,000		7,265,000
<i>Total</i>		\$ 2,273,210	\$ 5,629,925	\$ 1,740,000	\$ 1,625,000	\$ 0	\$ 11,268,135

<i>Sources of Funds</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>Town Center TIF Fund</i>	\$ 251,210	1,067,710				\$ 1,318,920
<i>Parking Fund</i>		394,500				394,500
<i>Grant Funds</i>		1,356,678				1,356,678
<i>Brewster Creek TIF Fund</i>	2,000,000	1,900,000	1,740,000	1,625,000		7,265,000
<i>Developer Deposits Fund</i>	22,000					22,000
<i>Developer Participation</i>		911,037				911,037
<i>Total</i>	\$ 2,273,210	\$ 5,629,925	\$ 1,740,000	\$ 1,625,000	\$ 0	\$ 11,268,135

VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2009-2013

TOWN CENTER STREETScape IMPROVEMENTS

Description This project consists of renovations to the existing streetscape improvements in the Town Center TIF District. The project will include the following:

- Repair concrete sidewalks and reset paver bricks as required
- Renovate 90 existing decorative street lights, to include repainting, reglazing, and electric maintenance
- Landscape park site with benches and statue
- Streetscape improvements on South Oak at corner and on east side 200 feet south of Railroad Avenue
- Repair sidewalks and reset paver bricks as required
- Additional landscaping as needed
- Four wayfinding signs (to "Town Center" and "Shops") with branding logo

Comments

Operating Budget Impact This project should have no significant impact on the operating budget.

Use of Funds	Prior Years Actual	Estimated 08/09	Proposed For Future Years				Project Totals
			09/10	10/11	11/12	12/13	
Paver Brick/Concrete Sidewalk	\$ 105,525	\$ 97,770					\$ 203,295
Streetlights	15,350	25,000					40,350
Landscaping	86,950	10,000					96,950
Contingencies		26,000					26,000
Statue	23,526						23,526
Wayfinding Signs (4)		20,000					20,000
Total	\$ 231,351	\$ 178,770					\$ 410,121
Source of Funds							
Town Center TIF Fund	\$ 231,351	\$ 156,770					\$ 388,121
Developer Deposits Fund		22,000					22,000
Total	\$ 231,351	\$ 178,770					\$ 410,121

VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2009-2013

UNDERGROUND TOWN CENTER POWER POLES - WIRES

Description This project is part of the Town Center Plan and consists of burying power lines and removing existing power poles on Main Street from the Metra railroad tracks to Devon Avenue.

Comments Easements will be needed through the Town Center and along Main Street. This project was split into two phases:
 Phase I - Town Center (Railroad Ave to Hillcrest) - Completed in August of 2004
 Phase II - (Hillcrest to Devon) - Planned completion in Spring of 2009

Operating Budget Impact This project should have no significant impact on the operating budget.

Use of Funds	Prior Years Actual	Estimated 08/09	Proposed For Future Years				Project Totals
			09/10	10/11	11/12	12/13	
Construction	\$ 150,658		\$ 136,350				\$ 287,008
Contingency			22,000				22,000
Total	\$ 150,658		\$ 158,350				\$ 309,008
Source of Funds							
Town Center TIF Fund	\$ 150,658		\$ 158,350				\$ 309,008
Total	\$ 150,658		\$ 158,350				\$ 309,008



Historic Bartlett METRA Station Improvements



VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2009-2013

HISTORIC BARTLETT METRA STATION IMPROVEMENTS

Description	The Village has entered into an easement agreement with Metra to maintain and operate the Historic Bartlett Train Station as a museum. The Village will undertake renovation and upkeep of the station to maintain its historic charm.
Comments	Staff is applying for a matching grant through the state museum association for a preservation architect to complete a review of the station and prepare a report of restoration work needed. The grant application deadline is December. Grants will be awarded and a preservation architect would visit the site this spring.
Operating Budget Impact	This project should have no significant impact on the operating budget.

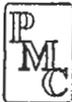
<i>Use of Funds</i>	<i>Prior Years Actual</i>	<i>Estimated 08/09</i>	<i>Proposed For Future Years</i>				<i>Project Totals</i>
			<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	
Architectural Services		\$ 94,440					\$ 94,440
Engineering Services							
Environmental Mitigation							
Building Renovations			\$ 451,360				451,360
Total		\$ 94,440	\$ 451,360				\$ 545,800
Source of Funds							
Town Center TIF Fund		\$ 94,440	\$ 451,360				\$ 545,800
Total		\$ 94,440	\$ 451,360				\$ 545,800

VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2009-2013

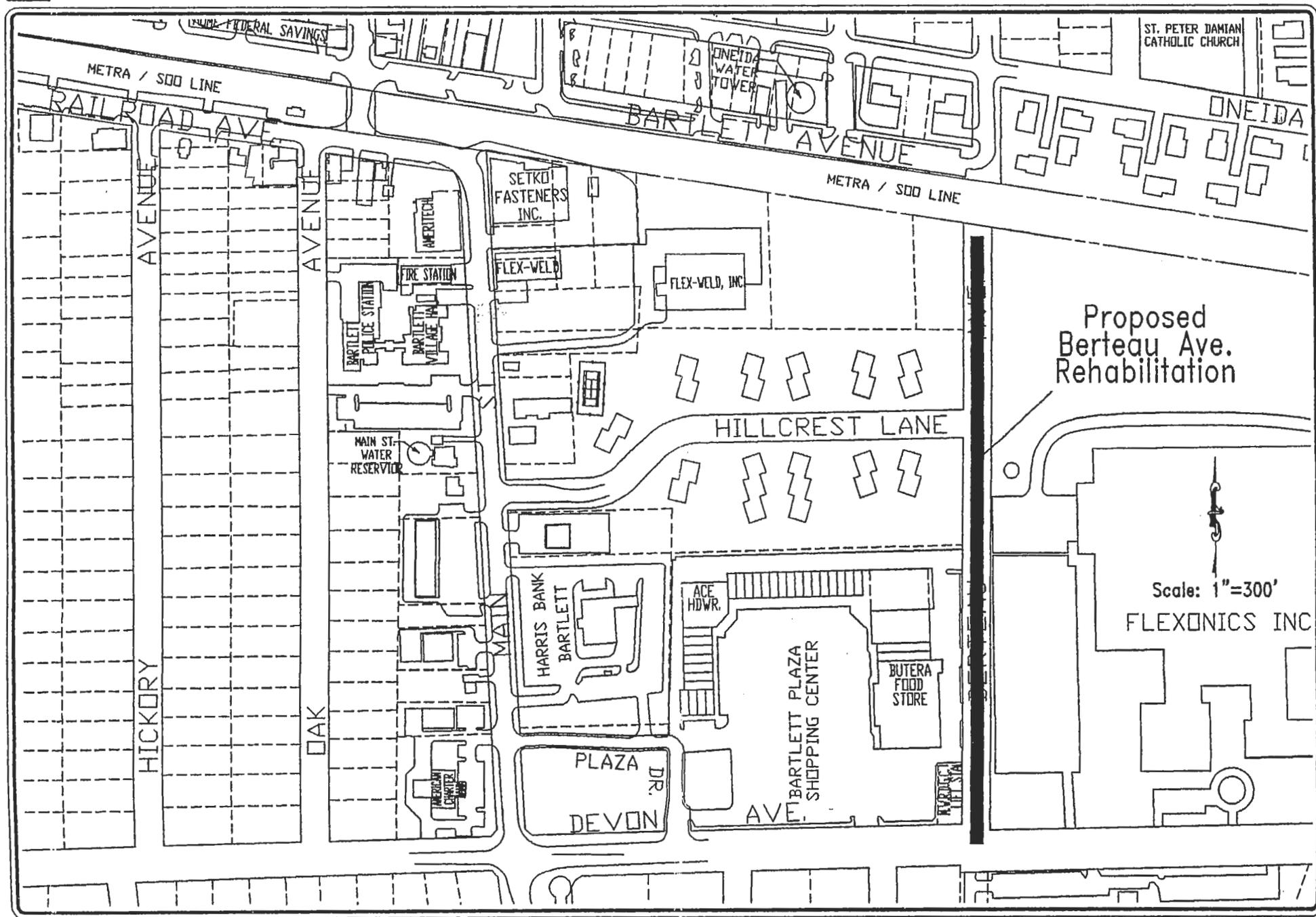
ROUTE 25 ROAD IMPROVEMENTS

Description	Abbott Land and Investment requested that the Village sponsor a grant application to IDOT's Economic Development Program (EDP) to help pay for 50% of the cost of the Route 25 road improvements. These road improvements will provide access to the Blue Heron Business Park and the Bluff City Industrial Park. The EDP Grant is a 50/50 local match with Abbott Land paying the local share.
Comments	Abbott Land has received the following job numbers from IDOT for the project; C-91-305-07, R-91-020-07 and D-91-305-07. The revised costs for the project come from the IDOT Economic Development Program Agreement received by the Village on August 16, 2007.
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 08/09</i>	<i>Proposed For Future Years</i>				<i>Project Totals</i>
			<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	
Construction			\$ 1,952,123				\$ 1,952,123
Engineering			315,592				315,592
ROW Acquisition							
Contingencies							
Total			\$ 2,267,715				\$ 2,267,715
<i>Source of Funds</i>							
IDOT EDP Grant			\$ 1,356,678				\$ 1,356,678
Developer Participation			911,037				911,037
Total			\$ 2,267,715				\$ 2,267,715



Berteau Ave Rehabilitation-From Devon Ave To Railroad Ave Extension



Proposed
Berteau Ave.
Rehabilitation

Scale: 1"=300'
FLEXONICS INC

VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2009-2013

BERTEAU AVENUE REHABILITATION (Devon Avenue to Railroad Avenue Extension)

Description This project will consist of milling, total curb and gutter replacement, pavement patching, area reflective crack control, and bituminous concrete binder and surface course. A 12-foot wide lane will be added for left and/or right turn lanes at the intersections of Devon Avenue, Hillcrest Lane, and Railroad Avenue. Landscaping and fencing of east and west parkway are also included in this project. Total length of the project is approximately 1,175 feet.

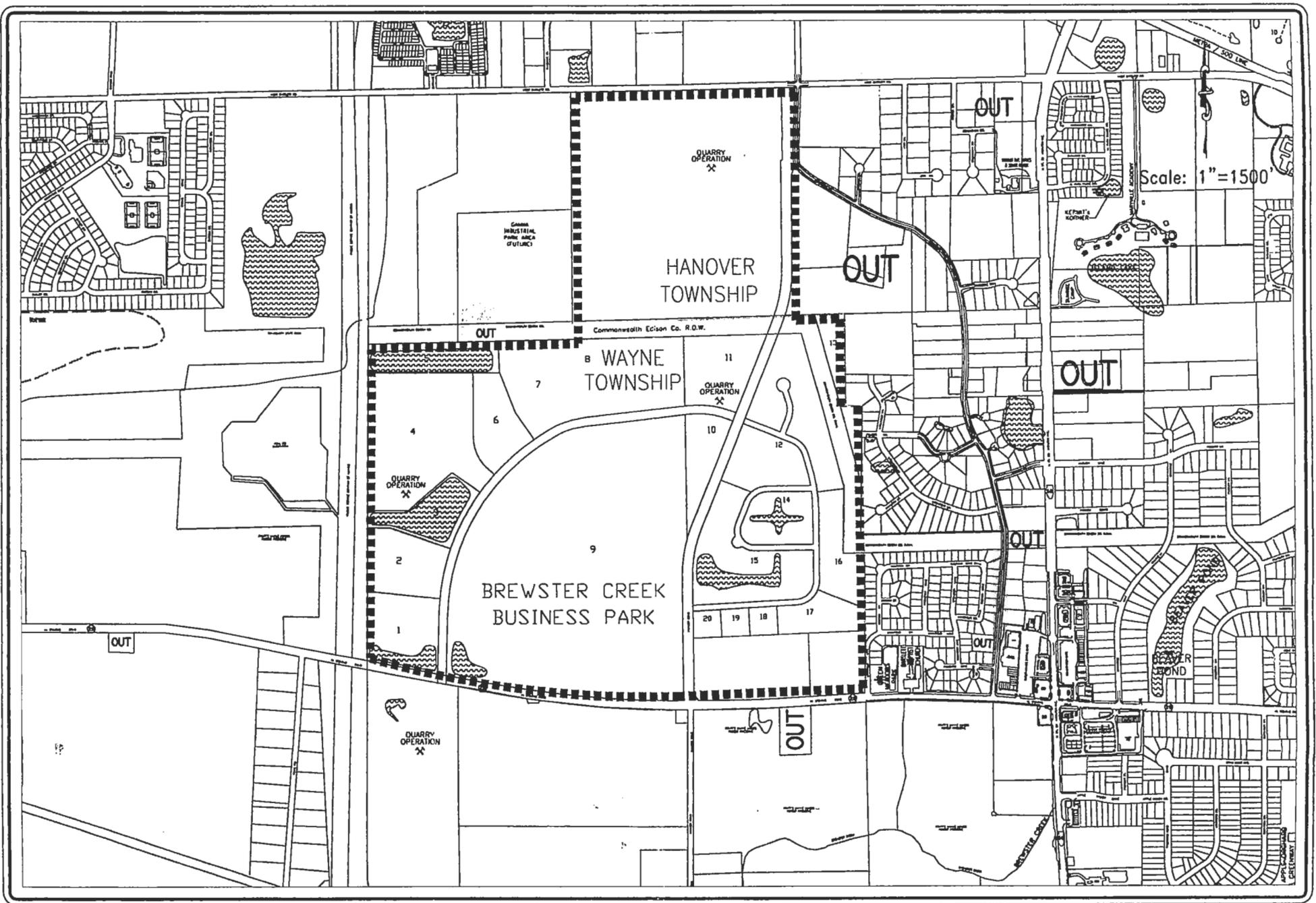
Comments

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 08/09</i>	<i>Proposed For Future Years</i>				<i>Project Totals</i>
			<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	
Construction			\$ 705,100				\$ 705,100
Engineering	\$ 81,907		77,000				158,907
Contingencies			70,400				70,400
Total	\$ 81,907		\$ 852,500	\$			\$ 934,407
Source of Funds							
Town Center TIF Fund	\$ 81,907		\$ 458,000				\$ 539,907
Parking Fund			394,500				394,500
Total	\$ 81,907		\$ 852,500	\$			\$ 934,407



Brewster Creek Business Park Public Improvements



VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2009-2013

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

Operating Budget Impact During development of the Business Park, approximately \$175,000 per year will be 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.

<i>Use of Funds</i>	<i>Prior Years Actual</i>	<i>Estimated 08/09</i>	<i>Proposed For Future Years</i>				<i>Project Totals</i>
			<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	
Sanitary Sewer/Water Distribution	\$ 1,797,555	\$ 50,000	\$ 50,000				\$ 1,897,555
Wetland Mitigation	2,261,284						2,261,284
Roadways	1,117,154	200,000	200,000	\$ 200,000	\$ 200,000		1,917,154
Site Preparation - Earthwork	15,305,756	1,700,000	1,600,000	1,500,000	1,400,000		21,505,756
Signs & Landscaping	947,686	50,000	50,000	40,000	25,000		1,112,686
Total	\$ 21,429,435	\$ 2,000,000	\$ 1,900,000	\$ 1,740,000	\$ 1,625,000		\$ 28,694,435
Source of Funds							
Brewster Creek TIF Fund	\$ 21,429,435	\$ 2,000,000	\$ 1,900,000	\$ 1,740,000	\$ 1,625,000		\$ 28,694,435
Total	\$ 21,429,435	\$ 2,000,000	\$ 1,900,000	\$ 1,740,000	\$ 1,625,000		\$ 28,694,435

Village of Bartlett

Capital Improvements Program 2009-2013



GREEN TIP!

Water the lawn or garden during the coolest part of the day (early morning is best). Set sprinklers to water the lawn or garden only - not the street or sidewalk.

Golf

VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2009-2013

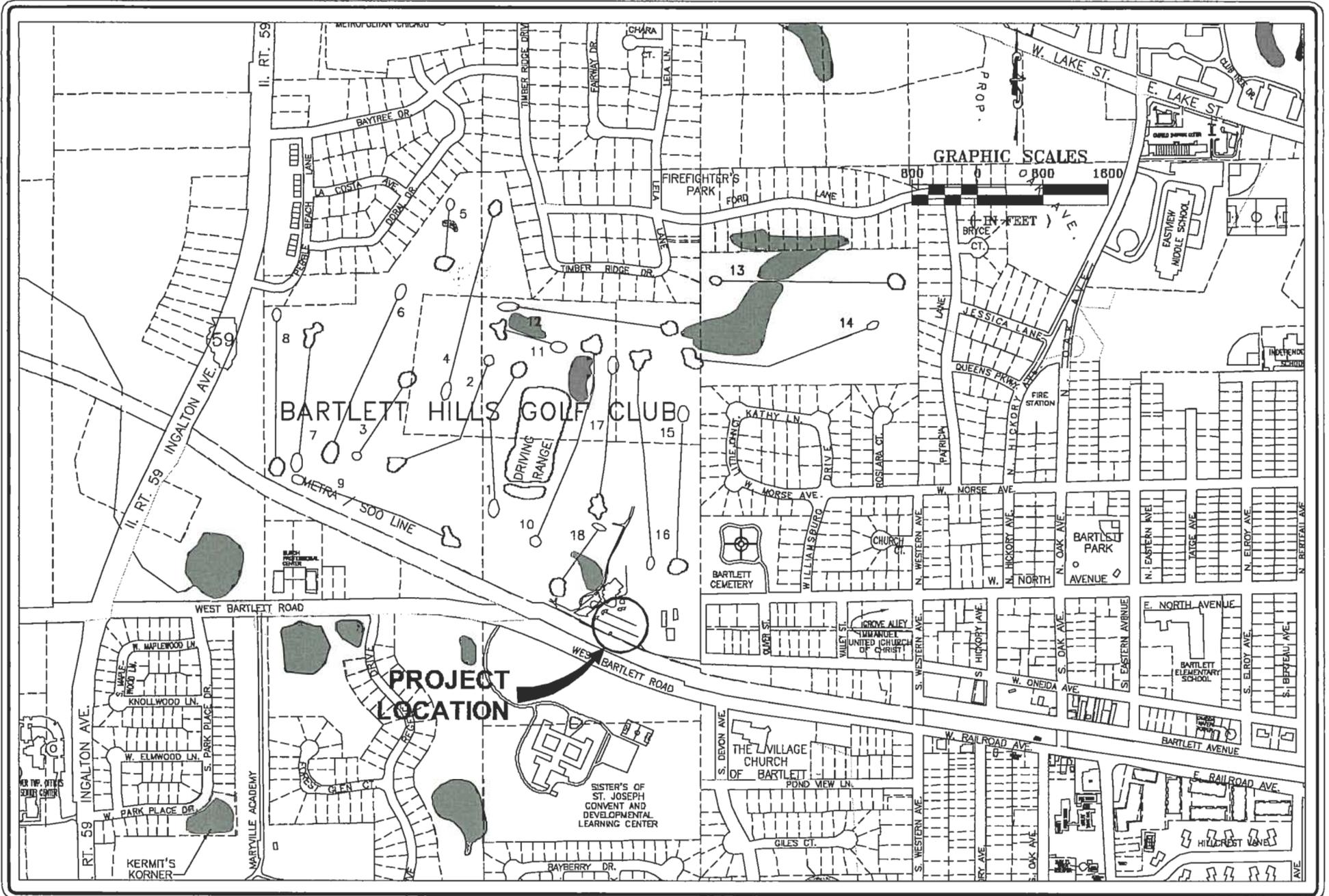
Golf Projects by Year

<i>Project</i>	<i>Page</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>Parking Lot Improvements</i>	79	\$ 12,527	\$	\$	\$	\$	\$ 12,527
<i>Irrigation Pump Station</i>	81	100,000					100,000
<i>Golf Course Sign</i>	83	62,100					62,100
<i>Range Tee Renovation</i>	85		108,000				108,000
<i>Total</i>		\$ 174,627	\$ 108,000	\$ 0	\$ 0	\$ 0	\$ 282,627

<i>Sources of Funds</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>General Fund</i>	\$	\$	\$	\$	\$	\$ 0
<i>Developer Deposits Fund</i>	162,100	108,000				270,100
<i>Municipal Building Fund</i>	12,527					12,527
<i>Total</i>	\$ 174,627	\$ 108,000	\$ 0	\$ 0	\$ 0	\$ 282,627



PARKING LOT



VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2009-2013

PARKING LOT

Description This project will fill cracks, patch where necessary, seal, and stripe the golf clubhouse parking lot.

Comments Patching and pavement replacement were completed this fall. Seal coating and pavement marking will be done in the spring.

Operating Budget Impact This project will have no significant impact on the operating budget.

<i>Use of Funds</i>	<i>Prior Years Actual</i>	<i>Estimated 08/09</i>	<i>Proposed For Future Years</i>				<i>Project Totals</i>
			<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	
Construction	\$ 42,805						\$ 42,805
Seal Coating and Pavement Marking		\$ 12,527					12,527
Total	\$ 42,805	\$ 12,527					\$ 55,332
Source of Funds							
Municipal Building Fund	\$ 42,805	\$ 12,527					\$ 55,332
Total	\$ 42,805	\$ 12,527					\$ 55,332



Irrigation Pump Station



VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2009-2013

IRRIGATION PUMP STATION

Description This project consists of replacing the current pump station with new pumps and variable frequency drive pressure control and control panel.

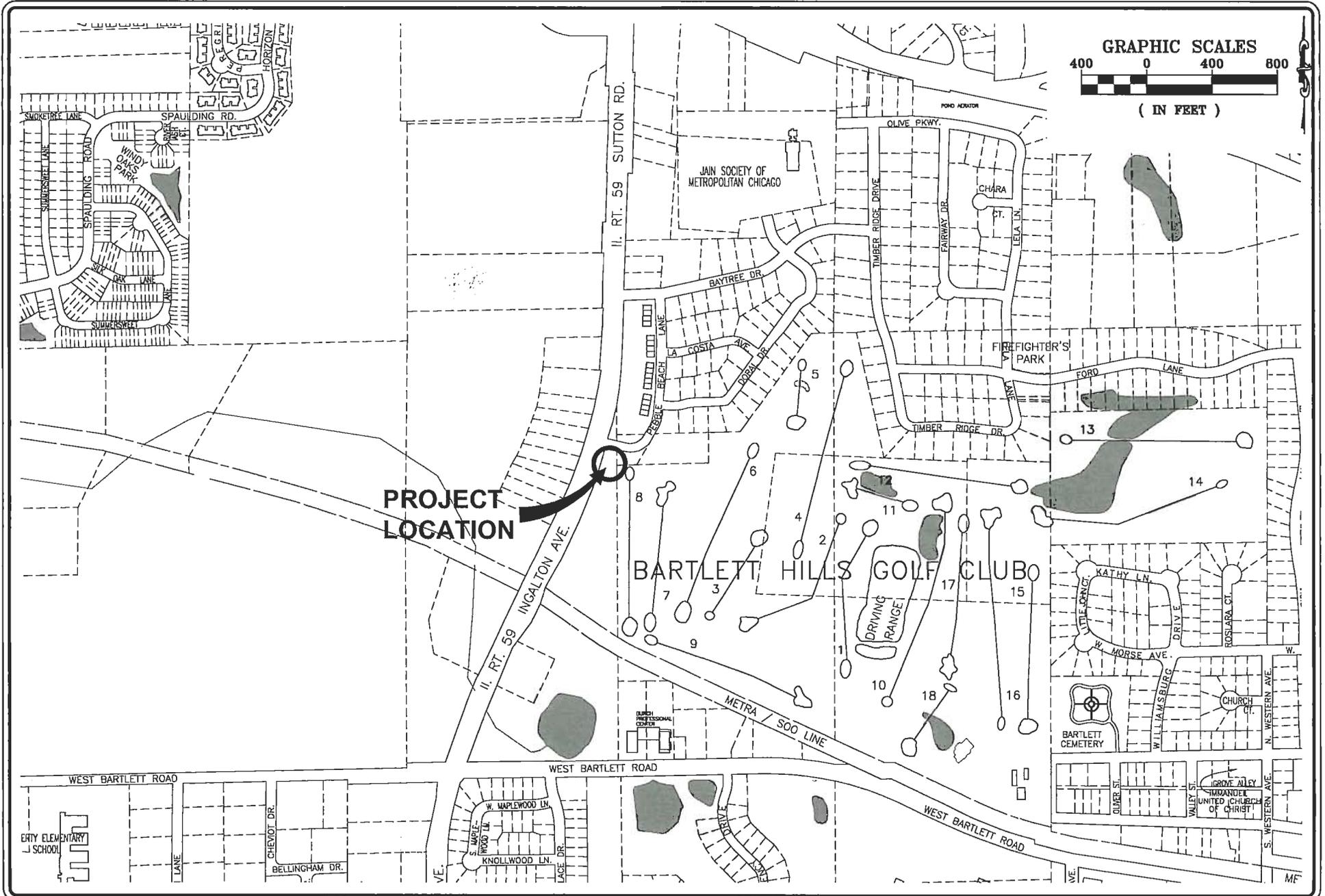
Comments The current pump station and control panel are reaching their life expectancy. New technology to run pumps more efficiently is available. If the pumps are not replaced, two of them will need to be rebuilt in the next 2-3 years at a cost of approximately \$20,000. Project scheduled to be completed by 3/1/09.

Operating Budget Impact This project will have no significant impact on the operating budget.

<i>Use of Funds</i>	<i>Prior Years Actual</i>	<i>Estimated 08/09</i>	<i>Proposed For Future Years</i>				<i>Project Totals</i>
			<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	
Purchase and install		\$ 95,000					\$ 95,000
Engineering		5,000					5,000
Total		\$ 100,000					\$ 100,000
Source of Funds							
Developer Deposits Fund		\$ 100,000					\$ 100,000
Total		\$ 100,000					\$ 100,000



Golf Course Sign



VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2009-2013

GOLF COURSE SIGN

Description Install new Bartlett Hills sign on western edge of course along Route 59 just south of Pebble Beach Lane. The sign would be capable of providing information relating to facility activities. Budget includes landscaping and power for sign.

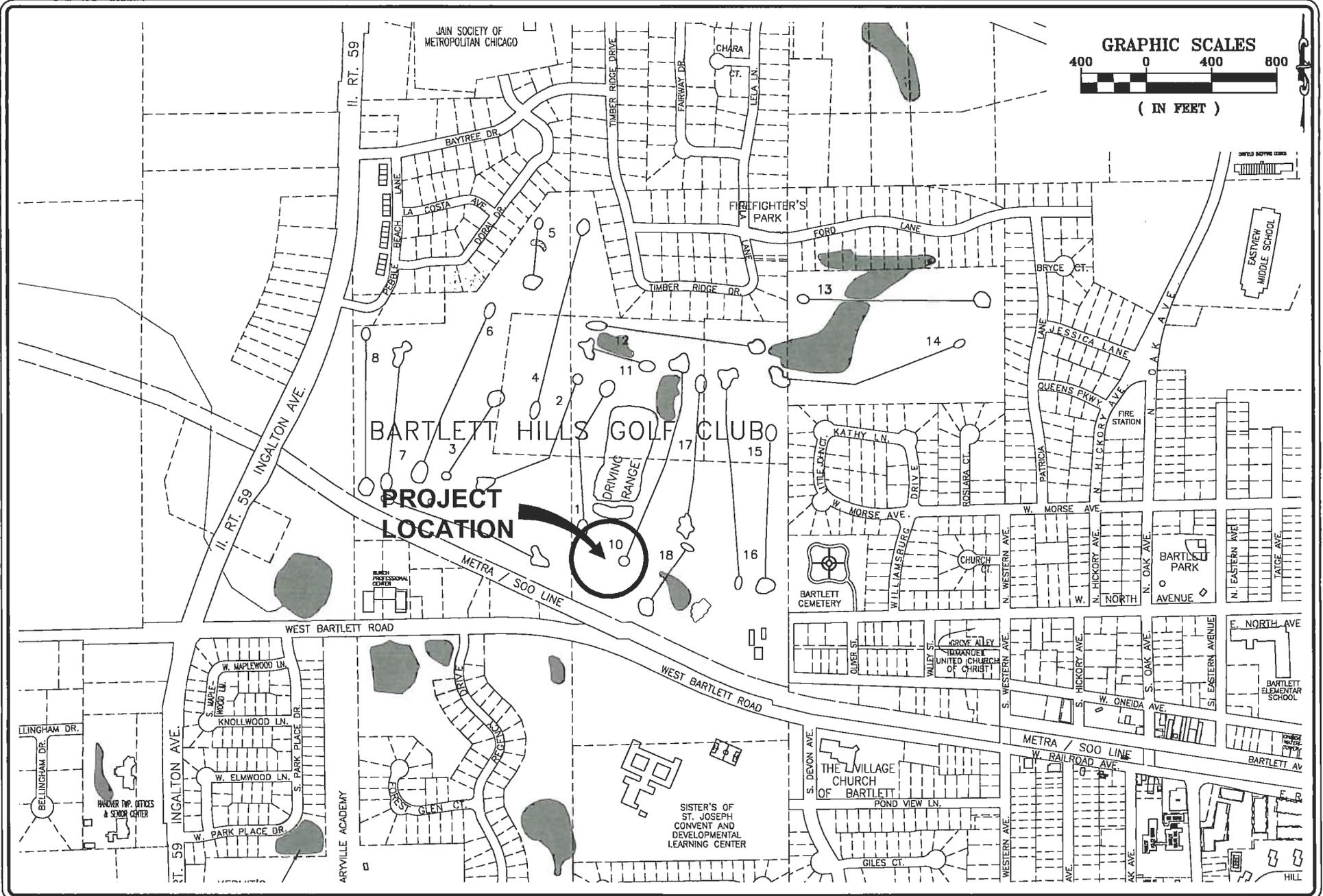
Comments This would significantly increase exposure for the course and clubhouse.

Operating Budget Impact This project will have no significant impact on the operating budget.

<i>Use of Funds</i>	<i>Prior Years Actual</i>	<i>Estimated 08/09</i>	<i>Proposed For Future Years</i>				<i>Project Totals</i>
			<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	
Purchase & Install Sign		\$ 45,000					\$ 45,000
Landscaping/Irrigation		5,000					5,000
Survey		600					600
Tree Clearing		4,000					4,000
Electric Service		7,500					7,500
Total		\$ 62,100					\$ 62,100
Source of Funds							
Developer Deposits Fund		\$ 62,100					\$ 62,100
Total		\$ 62,100					\$ 62,100



Range Tee Renovation



VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2009-2013

RANGE TEE RENOVATION

Description	Rebuild the existing two back range tees, including leveling and making into one large tee. Drainage will be improved and a synthetic surface added to the back of the tee.
Comments	Existing tees need resurfacing and drainage improvements. By combining the tees the number of practice stations would be increased to 4. The synthetic surface would provide for year-round use.
Operating Budget Impact	Potential to increase range revenues by 10% to 20% (\$3,000 to \$6,000). No significant impact on maintenance costs.

<i>Use of Funds</i>	<i>Prior Years Actual</i>	<i>Estimated 08/09</i>	<i>Proposed For Future Years</i>				<i>Project Totals</i>
			<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	
Range Tee			\$ 75,000				\$ 75,000
Synthetic Surface			18,000				18,000
Irrigation			15,000				15,000
Total			\$ 108,000				\$ 108,000
Source of Funds							
Developer Deposits Fund			\$ 108,000				\$ 108,000
Total			\$ 108,000				\$ 108,000

Village of Bartlett

Capital Improvements Program 2009-2013



GREEN TIP!

Borrow books from libraries and friends or buy used. This saves money, not to mention the ink and paper that goes into printing new books.

Other Projects

VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2009-2013

Other Projects by Year

<i>Project</i>	<i>Page</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>Ballfield Complex</i>	89	\$ 52,184	\$ 33,000	\$	\$	\$	\$ 85,184
<i>Welcome to Bartlett Signs</i>	91	47,623	15,000				62,623
<i>Public Works Parking Lot Paving</i>	93	50,000					50,000
<i>Public Works Complex Space Study</i>	95	48,800					48,800
<i>West Side Fire Station</i>	97	3,204,909					3,204,909
<i>Tornado Warning Sirens</i>	99	78,000					78,000
<i>Salt Storage Dome</i>	101				635,000		635,000
<i>Total</i>		\$ 3,481,516	\$ 48,000	\$ 0	\$ 635,000	\$ 0	\$ 4,164,516

<i>Sources of Funds</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>Bond Issue</i>	\$ 2,604,909					\$ 2,604,909
<i>Municipal Building Fund</i>	98,800			317,500		416,300
<i>Developer Deposits Fund</i>	162,807	48,000		317,500		528,307
<i>Baseball Association</i>	15,000					15,000
<i>Other Taxing Bodies</i>	600,000					600,000
<i>Total</i>	\$ 3,481,516	\$ 48,000	\$ 0	\$ 635,000	\$ 0	\$ 4,164,516



Ball Field Complex



VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2009-2013

BALLFIELD COMPLEX

Description This project consists of constructing a football field and 8 baseball fields. Three of the fields are to be constructed by the Park District. The remaining fields will be for the use of the Baseball Association. The mass grading for the complex was largely provided by Bluff City Materials as part of a development agreement.

Comments The bike path work was completed in Summer of 2008. The connection of the concession stand to the sanitary sewer system is expected to be completed by April 2009. Additional landscaping within the parking lots, final restoration of sewer and irrigation work completed in Summer of 2009.

Operating Budget Impact The Park District and Baseball Association will be responsible for maintaining the fields. The debt service will add approximately \$180,000 per year for seven years to the operating budget to be paid from developer contributions.

Use of Funds	Prior Years Actual	Estimated 08/09	Proposed For Future Years				Project Totals
			09/10	10/11	11/12	12/13	
Construction	\$ 1,281,261	\$ 10,000	\$ 20,000				\$ 1,311,261
Lighting	405,505						405,505
Irrigation	155,500	15,000	7,000				177,500
Bike Path	0	26,184					26,184
Concession Stand	459,314						459,314
Engineering	417,381	1,000	1,000				419,381
Contingencies	10,987		5,000				15,987
Total	\$ 2,729,948	\$ 52,184	\$ 33,000				\$ 2,815,132
Source of Funds							
Baseball Association	\$ 57,395	15,000					\$ 72,395
Developer Contributions	600,000						600,000
Developer Deposits Fund	47,000	37,184	33,000				117,184
Park District	615,000						615,000
Bond Issue	1,410,553						1,410,553
Total	\$ 2,729,948	52,184	33,000				\$ 2,815,132

Welcome to Bartlett Signs



VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2009-2013

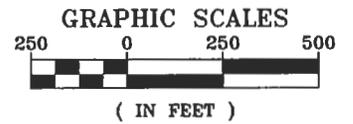
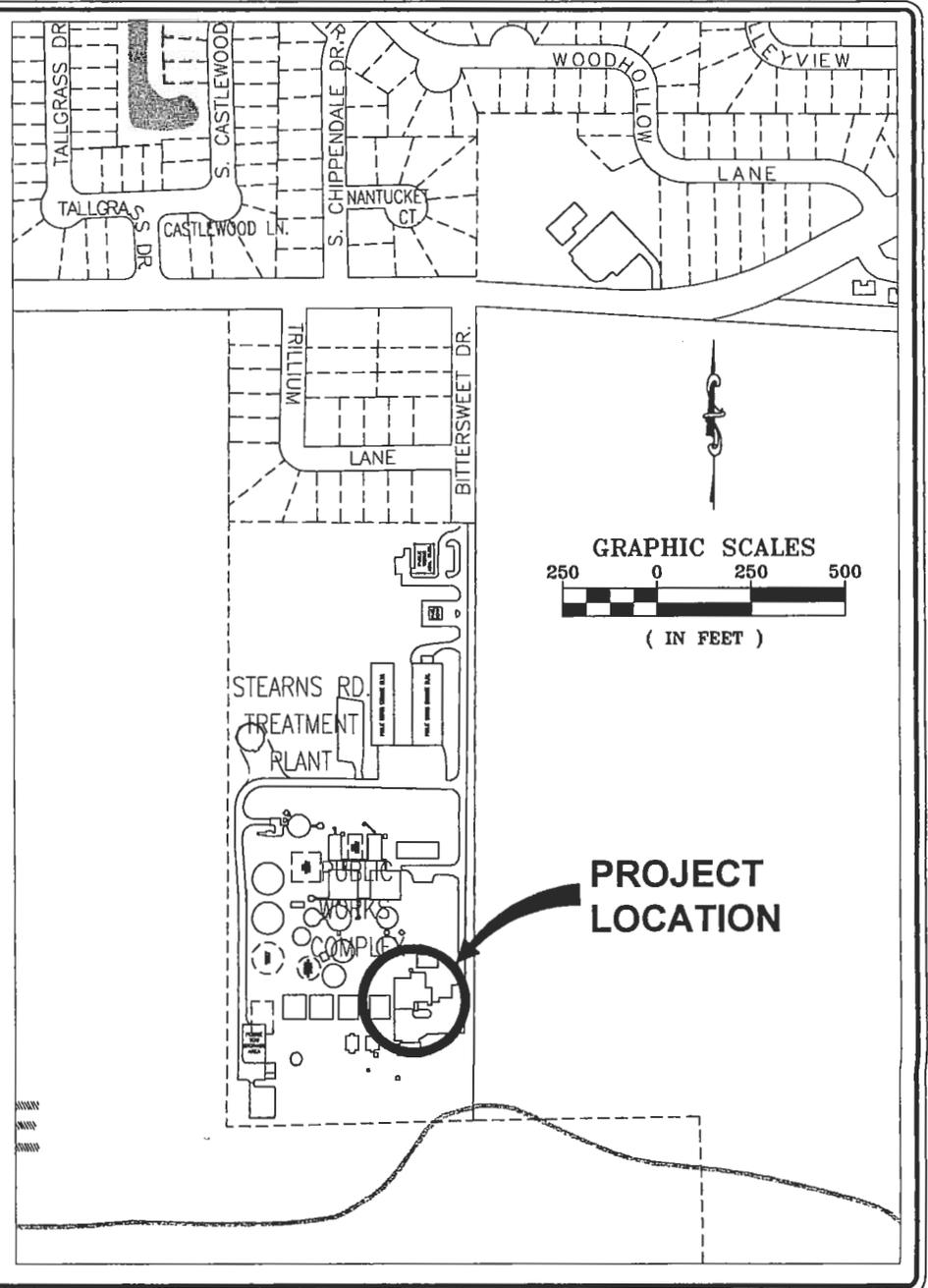
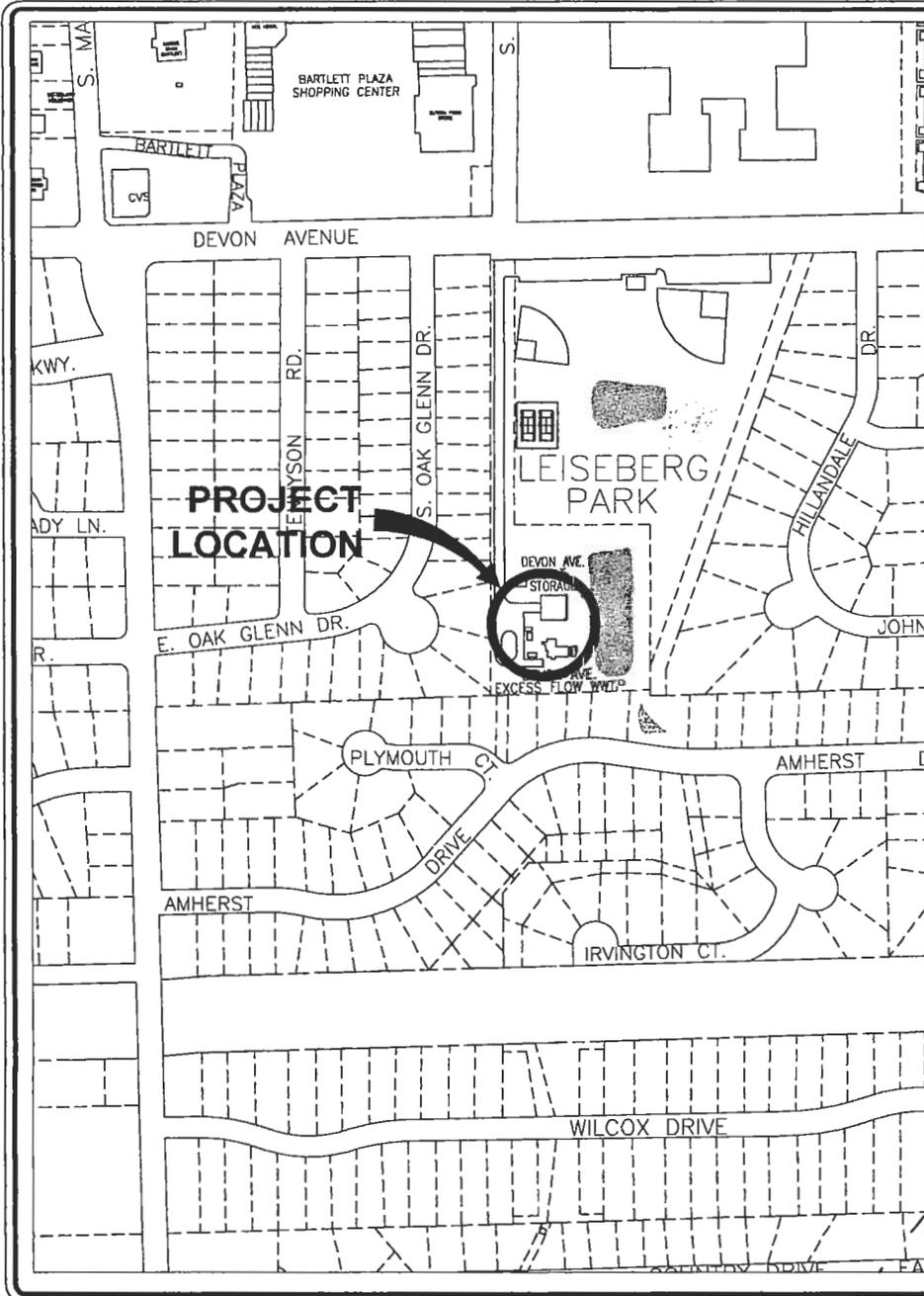
WELCOME TO BARTLETT SIGNS

Description	This project consists of replacing all 5 of the existing "Welcome to Bartlett" signs. The first two signs were replaced in 2006. Two more signs were replaced in 2007 and the last sign is scheduled to be replaced in 2008. The total project cost includes the construction, landscaping and lighting costs for all 5 signs.
Comments	The cost for construction of the two signs in 07/08 includes the cost of traffic control along Route 59 during installation. Lighting for the first two signs is expected to be done in 07/08 and the final three signs in 08/09.
Operating Budget Impact	This project should not have a significant impact on the operating budget.

Use of Funds	Prior Years Actual	Estimated 08/09	Proposed For Future Years				Project Totals
			09/10	10/11	11/12	12/13	
Construction	\$ 85,290	\$ 24,795					\$ 110,085
Landscaping	37,004	14,900					51,904
Lighting		7,928	\$ 15,000				22,928
Total	\$ 122,294	\$ 47,623	\$ 15,000				\$ 184,917
Source of Funds							
Developer Deposits Fund	\$ 122,294	\$ 47,623	\$ 15,000				\$ 184,917
Total	\$ 122,294	\$ 47,623	\$ 15,000				\$ 184,917



Public Works Parking Lot Paving



VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2009-2013

PUBLIC WORKS PARKING LOT PAVING

Description This projects consists of patching and resurfacing the driveways and parking lots at the Public Works Complex and the Devon Avenue Excess Flow Facility. This work is needed due to pavement age and to provide additional parking for new employees.

- 2006/07 Excess flow facility drive, fuel station, Administration building, south parking lot, cold storage drive
- 2007/08 Public Works complex parking areas
- 2008/09 Balance of Public Works complex roadways & parking areas

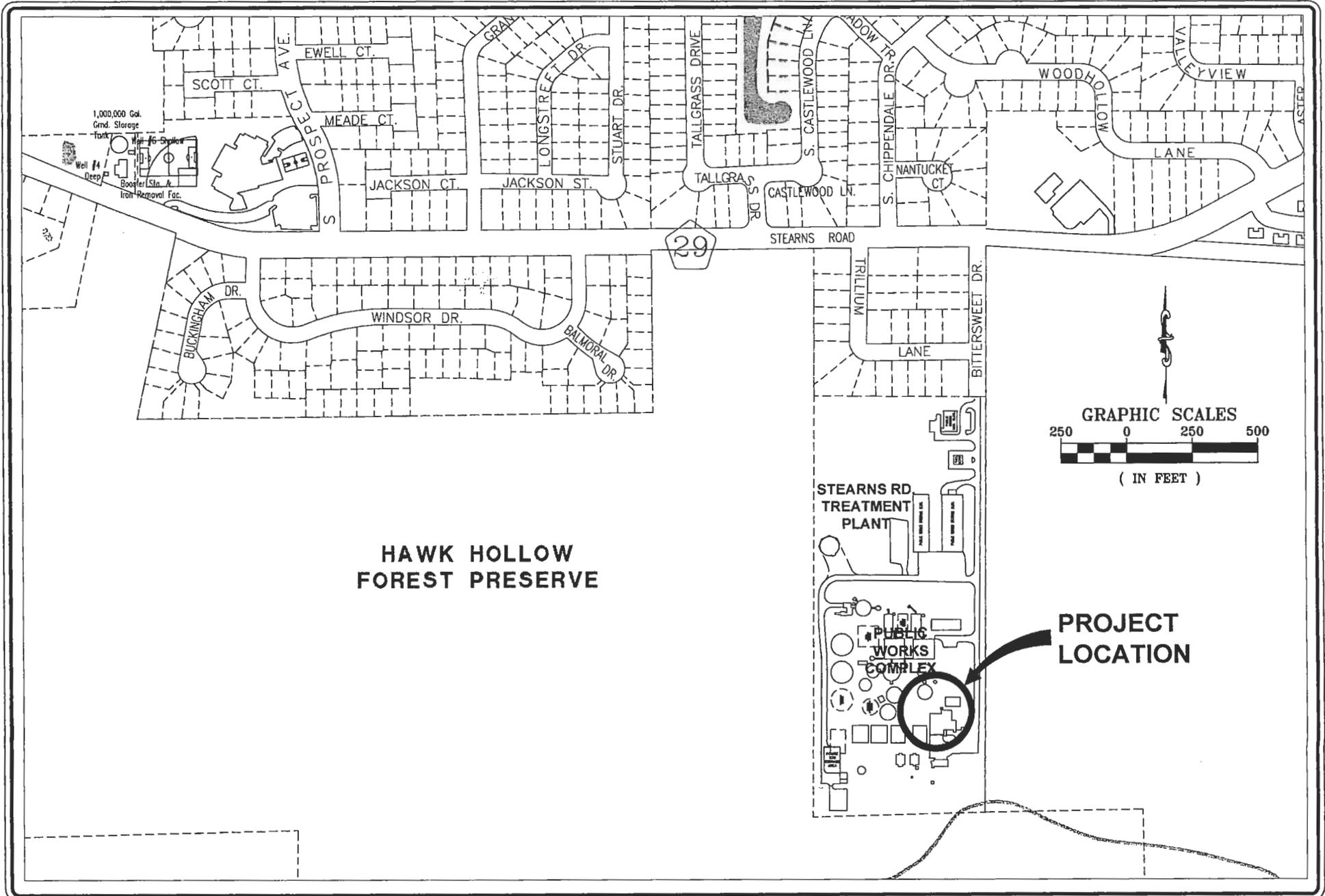
Comments This project was completed in early summer of 2008.

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 08/09</i>	<i>Proposed For Future Years</i>				<i>Project Totals</i>
			<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	
Construction	\$ 92,845	\$ 50,000					\$ 142,845
Total	\$ 92,845	\$ 50,000					\$ 142,845
Source of Funds							
Municipal Building Fund	\$ 92,845	\$ 50,000					\$ 142,845
Total	\$ 92,845	\$ 50,000					\$ 142,845



Public Works Complex



VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2009-2013

PUBLIC WORKS COMPLEX SPACE STUDY

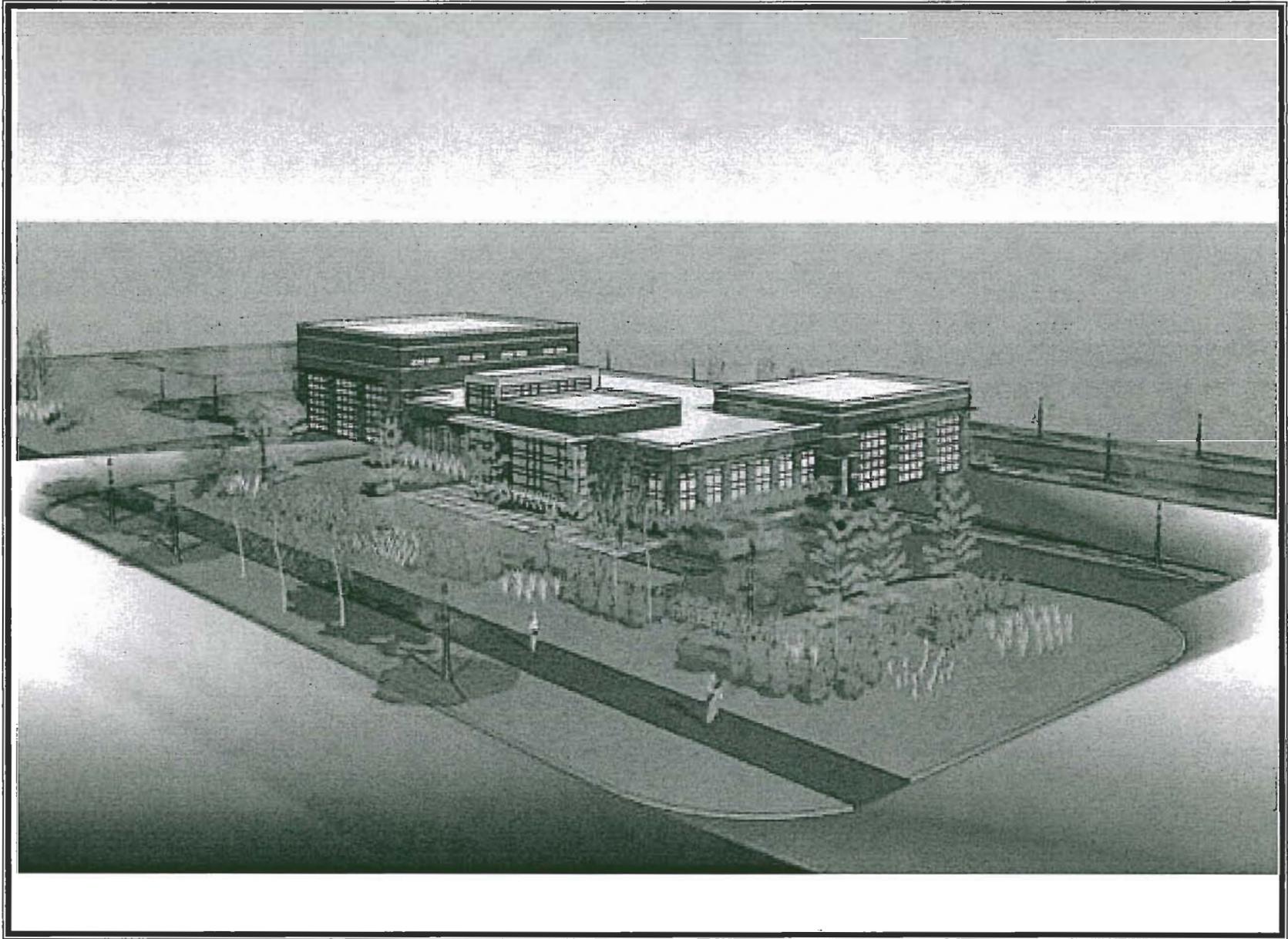
Description This project consists of evaluating the future space needs of the Public Works Department. The Public Works Department has grown in the number of employees and the size of our equipment fleet. Additional space will be needed for employee lunch / locker rooms, training facilities and equipment storage to service the population at build out.

Comments The Village Board approved an agreement with PSA Dewberry for this project at the September 2, 2008 meeting. The study will be done in late 2008/early 2009.

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 08/09</i>	<i>Proposed For Future Years</i>				<i>Project Totals</i>
			<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	
Space needs study		\$ 48,800					\$ 48,800
Total		\$ 48,800					\$ 48,800
<i>Source of Funds</i>							
Municipal Building Fund		\$ 48,800					\$ 48,800
Total		\$ 48,800					\$ 48,800

New Fire Station



VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2008-2012

WEST SIDE FIRE STATION

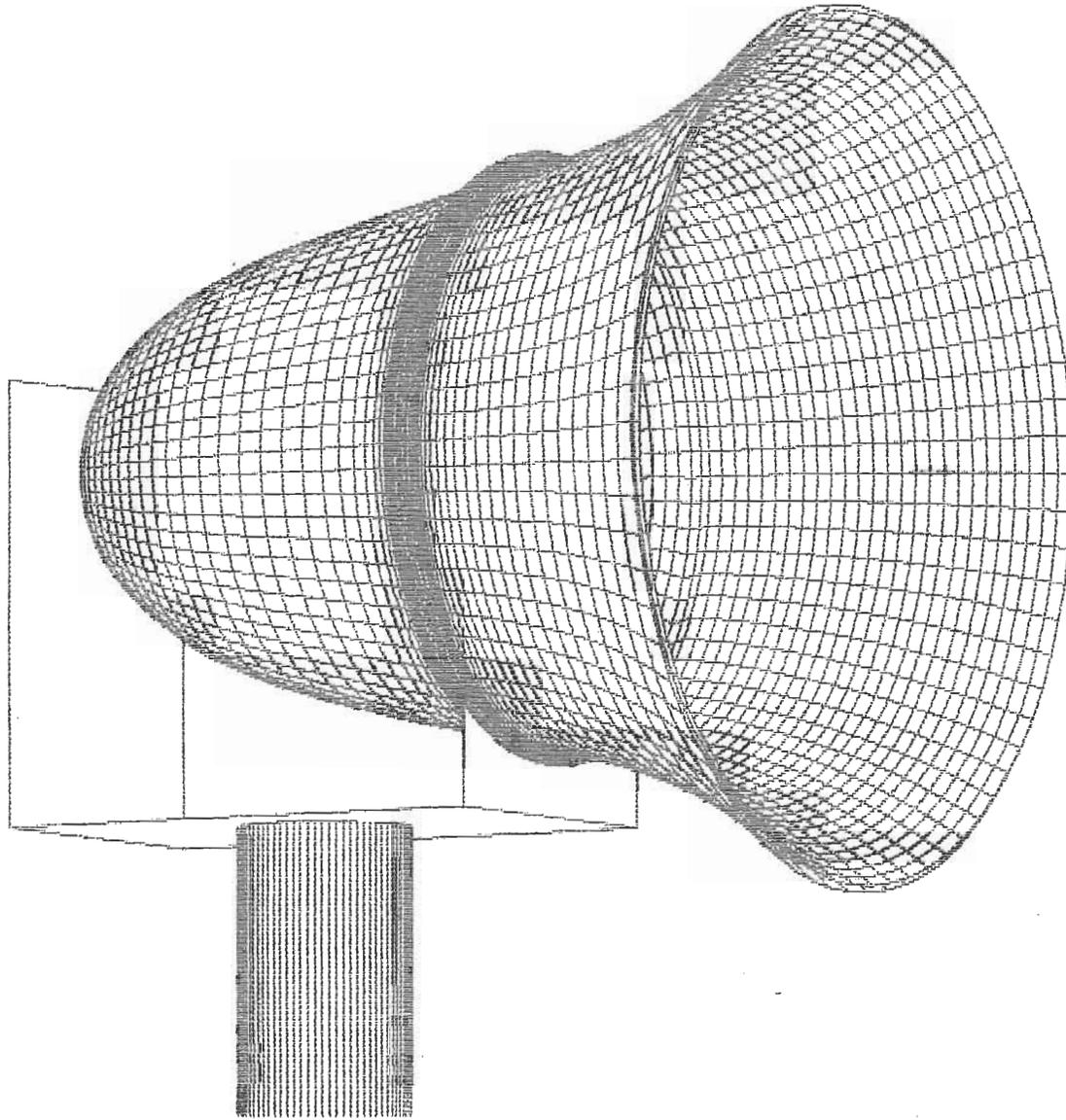
Description This project consists of building and equipping a new fire station in the Brewster Creek Business Park in accordance with the Intergovernmental Agreement with the Fire District. The station, located on the southeast corner of Spitzer and West Bartlett Roads, will be approximately 15,000 square feet.

Comments As of 9/15/08, the project was more than 75% complete.

Operating Budget Impact The station will be operated by the Fire Protection District. The annual debt service will be paid from a combination of Fire District funds, the Brewster Creek TIF Municipal Account, and the Village's debt service levy.

USE OF FUNDS	Prior Years Actual	Estimated 08/09	Proposed For Future Years				PROJECT TOTALS
			09/10	10/11	11/12	12/13	
Construction	\$ 1,895,091	\$ 2,176,909					\$ 4,072,000
Architect/Owner's Rep		406,000					406,000
Furnishings & Fixtures		246,000					246,000
Contingencies		376,000					376,000
TOTAL	\$ 1,895,091	\$ 3,204,909					\$ 5,100,000
SOURCE OF FUNDS							
Bond Issue	\$ 1,895,091	\$ 2,604,909					\$ 4,500,000
Fire District		600,000					600,000
Total	\$ 1,895,091	\$ 3,204,909					\$ 5,100,000

Tornado Warning Sirens



VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2009-2013

TORNADO WARNING SIRENS

Description Add three Tornado Warning Sirens to upgrade Village-wide system at the following locations:

Petersdorf Lift Station	Completed - September 2008
Near Villa Olivia	Planned - 2009
Ruzicka Park	Completed - August 2005

Comments After evaluation of existing sirens, we have identified 3 areas that are underserved. This 3-year plan would cover the remaining areas of the Village that do not have 70 decibel coverage. The overlap provided by this would augment the existing 5 sirens and allow for better penetration of recently constructed (better insulated) homes.

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

Use of Funds	Prior Years Actual	Estimated 08/09	Proposed For Future Years				Project Totals
			09/10	10/11	11/12	12/13	
Purchase & installations	\$ 38,307	\$ 78,000					\$ 116,307
Total	\$ 38,307	\$ 78,000					\$ 116,307
Source of Funds							
Developer Deposits Fund	\$ 38,307	\$ 78,000					\$ 116,307
Total	\$ 38,307	\$ 78,000					\$ 116,307



Salt Storage Dome



VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2009-2013

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.

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 08/09</i>	<i>Proposed For Future Years</i>				<i>Project Totals</i>
			<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	
Construction					\$ 510,000		\$ 510,000
Architecture/Engineer					75,000		75,000
Contingencies					50,000		50,000
Total					\$ 635,000		\$ 635,000
<i>Source of Funds</i>							
Municipal Building Fund					\$ 317,500		\$ 317,500
Developer Deposits Fund					317,500		317,500
Total					\$ 635,000		\$ 635,000