

Agenda
Village of Glen Ellyn
Village Board Workshop
Monday, November 19, 2012
7:00 P.M. – Galligan Board Room
Glen Ellyn Civic Center

1. Call to Order

2. Police Pension – Determine Assumptions for Actuarial Valuation to be Used to Calculate Village Contribution – Finance Director Wachtel

3. Preliminary Budget Discussions Part II – Finance Director Wachtel
 - a. Quarterly Financial Report
 - b. Five-Year Forecast
 - c. Audit Review – Finance Commission Chair Skirvin
 - d. Food and Beverage Tax and Gasoline Tax

4. 10-Year Capital Improvements Plan
 - a. Streets, Water, Sanitary Sewer and Parking Lots – Professional Engineer Minix
 - b. Facilities Maintenance Reserve Study – Assistant to the Village Manager Schrader

5. Adjournment

MEMORANDUM

TO: Mark Franz, Village Manager
FROM: Kevin Wachtel, Finance Director *KW*
DATE: November 15, 2012
RE: Police pension actuary assumptions



Background

In accordance with state law, the Village utilizes an actuarial valuation to determine its annual employer contribution to the Police Pension Fund. The actuary also provides information for inclusion in the audited financial statements. Management requested independent input from the Finance Commission and Police Pension Board on selecting the actuarial assumptions. Adjusting the assumptions changes the calculation of the total liability of the fund, thereby affecting the current normal costs, the unfunded liability, the annual contribution requirement, and funding level of the pension fund. Actuarial assumptions are long term in nature. They are intended to reflect what we expect to occur long term, not activity that is expected in the next 3-5 years.

For the past several years, we have been assuming a 7.5% investment rate of return and a 6.0% annual increase in pensionable salaries for the officers. The annual salary increase includes range adjustments, steps, promotions, etc. Our recent experience is as follows:

Investment returns

10 year average rate of return: 5.32%

5 year average: 4.82%

These actual returns are well below the 7.5% investment returns. Please note, our returns are better than many other pension funds, which are legally limited to certain investments types and allocations. This is not a specific concern about investment activity, just matching the long term actuarial assumptions to better reflect our experience and expectations.

Salary increase

4 year average: 5.2%

Issues

For the past several years, we have been assuming higher investment returns and salary increases than what we are experiencing. We have brought this issue up for discussion to determine the appropriate assumptions that we should use going forward. **Please see the written recommendations from the Police Pension Board and Finance Commission attached to better understand the discussions that occurred.**

The Police Pension Board has independent legal authority that is established in Article III of the Illinois Pension Code (40 ILCS 5/Art. 3 Police Pension Fund – Municipalities 500,000 and under). The Pension Board has the authority to make a specific levy request from the municipality.

The Finance Commission is advisory to the Village Board, and has a full understanding of the challenges the Village has through their involvement in the 5 year forecast process.

Recommendation

Management’s recommendation is to lower the assumptions to 7.25% for investment returns and 5.5% for salary increases (scenario B), and continue to lower the investment return assumptions by 0.25% increments to 7.0% or 6.75%.

The Police Pension Board recommended that the salary increase assumptions be lowered to 5.5% and investment return assumption to 7.25% for this year (scenario B). Then next year, the salary assumption would be lowered to 5.25% and the investment return assumption lowered to 7.0% next year (scenario C).

The Finance Commission recommended a salary increase assumption of 3.5% and an investment return assumption of 6.75% (scenario D). A summary of the scenarios and key measures is included in the chart below.

| Village of Glen Ellyn, Police Pension Fund Actuarial Analysis Selected alternatives for investment and salary assumptions | | | | | |
|--|------------------------------|---|---|--|--|
| Scenario (recommendation) | 5/1/2011 | 5/1/2012 options (for the FY2013/14 budget) | | | |
| | Last year: FY12/13 budget | A (current assumptions) | B (Management, Pension Board year 1) | C (Pension Board year 2) <i>estimated</i> | D (Finance Commission) <i>estimated</i> |
| Investment assumption | 7.5% | 7.5% | 7.25% | 7.0% | 6.75% |
| Base salary assumption | 6.0% | 6.0% | 5.50% | 5.25% | 3.50% |
| Unfunded liability | \$ 12,061,298 | \$ 12,312,592 | \$ 12,956,943 | \$ 13,893,000 | \$ 13,166,000 |
| Village contribution requirement (normal cost, plus amortization of UL, plus interest) | \$968,658* | \$ 991,307 | \$ 1,026,462 | \$ 1,136,000 | \$ 996,000 |
| Percent funded | 64.3% | 65.3% | 64.1% | 62.5% | 63.4% |
| Increase over FY12/13 Contribution | | \$ 22,000 | \$ 57,000 | \$ 167,000 | \$ 27,000 |
| Percent change from FY12/13 Contribution | | 2.3% | 5.9% | 17.2% | 2.8% |

*The Village contributed \$969,000 during FY12/13

Action Requested

Management requests that the Village Board determine the assumptions that should be used for the actuarial valuation that will be used to calculate the employer contribution to the Police Pension Fund for next year and future years, which may include a phase-in strategy.

Attachments

1. Recommendation memo from the Police Pension Board of Trustees
2. Recommendation memo from the Finance Commission
3. Detail of Actuarial Valuations, various assumptions
4. Investment Performance 2003-2012
5. Staff memo to Finance Commission, August 8, 2012
6. Staff memo to Finance Commission, September 11, 2012
7. Staff memo to Finance Commission, October 10, 2012
8. Pension Expected Returns, by Finance Commission Member Chris Faber
9. Police Pension related pages from the April 30, 2012, Comprehensive Annual Financial Report

①

October 18, 2012

Board of Trustees
Village of Glen Ellyn
535 Duane Street
Glen Ellyn, IL 60137

Attn: Mr. Mark Pfefferman, Village President

Dear Mr. President and Village Board Members,

The Police Pension Board met on Wednesday, October 17 and one of the topics on our agenda was a review of the actuarial assumptions used to calculate the Village's annual contribution. Specifically we reviewed the investment return rate assumption of 7.50% and the salary increase assumption of 6.00%. We thought this was a good opportunity to update assumptions in light of the IL DOI reduction in the rate of return assumption from 7% to 6.75% for pension funds of our size.

We considered recent work done by the finance commission in coordination with our actuary Tim Sharpe to see how various assumption changes would impact the annual contribution. We also reviewed an informal survey done by Kevin Wachtel, Village Finance Director where 13 municipalities around the state were polled regarding their rate of return assumption, salary increase assumption, and recent changes in either assumption.

After careful consideration of all of the items listed above, the impact to the plan's funded status and the annual village contribution, the Board agreed unanimously on the following recommendation:

Salary Increase: We recommend lowering the salary increase assumption gradually. For fiscal year 2013, we would lower the rate to 5.50%. For fiscal year 2014, the rate would be 5.25%. This is based on the following:

- The Glen Ellyn police force has many younger members who have not yet reached 8 years on the force. Therefore, their annual % increase will be greater than if the majority of officers had been on the force more than 8 years and only received cost of living adjustments.
- The average increase in base salary over the last 4 years is 5.2%
- Based on the above two bullet points we do not believe the finance commission's recommendation of a 3.50% increase is acceptable

Rate of Return: We recommend lowering the rate of return assumption. The rate of return assumption is a long term assumption which impacts the projection of earned investment income not just for a few years but for decades and it has a large impact on our results. We prefer to change this assumption gradually and re-consider it on an annual basis. For fiscal year 2013, we recommend a rate of return of 7.25%. For fiscal year 2014, we recommend lowering the rate to 7.00%.

We intend to monitor these assumptions and revisit them annually. As in the past, we will work with the Village to make sure that these assumptions result in a funded level and village contribution which are acceptable to all parties. As fiduciaries of the pension fund, our first responsibility remains to make sure that our actions do not jeopardize the long term health of the fund.

Please contact me if you have any questions or if any of the above needs clarification.

Sincerely,

John Adduci
President
Police Pension Board
Village of Glen Ellyn

Village of Glen Ellyn Police Pension Board

John Adduci
William Housey
James Monson
James Mullany
Raymond Munch

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October 12, 2012

Board of Trustees
Village of Glen Ellyn
535 Duane Street
Glen Ellyn, IL 60137

Attn: Mr. Mark Pfefferman
Village President

Dear Mr. President and Village Board Members:

The Finance Commission and the village management team recently reviewed the key assumptions that will be used by the Village's actuary to determine the amount of Village's next annual contribution to the Police Pension. In fact our discussion required a portion of three consecutive meetings as we requested additional analysis by management and the actuary to finalize our recommendation.

By a unanimous vote of the six members present at today's meeting, our recommendation is as follows:

- 1) For the assumed long term rate of annual increase in salaries of the officers covered in the pension, we recommend that the actuary uses 3.50% (in the most recent year, the actuary used 6.00%).
- 2) For the assumed long term rate of return on the assets in the Police Pension Fund, we recommend that the actuary uses 6.75% (in the most recent year, the actuary used 7.50%).

These assumptions differ materially from what management initially recommended but they result in a nearly identical pension contribution of approximately \$1 million.

Management will provide you with the complete package of information that we have reviewed, including some valuable analysis prepared by Commissioner Chris Faber's investment firm.

To summarize our thinking, I offer the following:

Salary increase: In the Village's five year forecast, total revenues are forecast to grow at a rate of approximately 2.5%. Because certain major expenses (namely pensions and healthcare) are growing at rates that are three to four times our revenue growth rate, by simple mathematics other expenses must grow at a rate slower than 2.5% or the Village will run large and unsustainable deficits. Rather than make a move to 2.50% or less this year, we compromised at 3.50%.

Rate of Return: The Finance Commission feels strongly that because of (a) its statutory requirement to hold a significant portion of fixed income assets and (b) the current low interest rate environment, it is highly likely that the Police Pension Fund will earn low rates of return in the next three to five years. As management points out in the briefing materials, the average actual rates of return over the last five and ten year periods were 4.82% and 5.32%. While we considered rates of return in line with or lower than recent historical experience, the Finance Commission compromised at a reduction from last year's 7.50% down to 6.75%. We believe the Board will need to consider further reductions in the future to reflect reality of the likely long term investment performance.

Board of Trustees
October 12, 2012
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Funded Status of the Plan: If the actuary were to use the recommended assumptions, the funded status of the plan would be about 65%, similar to the current funded status. However, to illustrate the sensitivity of the funded status to the investment assumptions, if a more current investment return of 5% was used, the funding status of the plan would drop to about 47%. A full matrix using various assumptions is available from management.

If you have questions or require clarification, please contact me.

Very truly yours,



Theodore A. Skirvin
Chairman
Finance Commission
Village of Glen Ellyn

Village of Glen Ellyn Finance Commission

| | |
|-----------------|-----------------|
| Chris Faber | Evan Geiselhart |
| Becky McCloskey | Ted Moody |
| Bert Nuehring | Randy Parker |
| Tat Skirvin | |

Detail of actuarial valuations for 5/1/2012

| | 5-1-2011 | | | | 5-1-2012 options | | | | 5-1-2012 options added since the September Finance Comm. Mtg. | | | |
|--|---------------|-------------------------|---------------|---------------|------------------|---------------|---------------|---------------|---|-------|--|--|
| | Last year | A (current assumptions) | | | B | C | D | E | F | G | | |
| Investment Assumption | 7.5% | 7.5% | 7.0% | 7.0% | 7.0% | 7.25% | 7.25% | 7.25% | 7.00% | 7.00% | | |
| Base salary assumption | 6.0% | 6.0% | 6.0% | 5.5% | 6.0% | 5.75% | 5.50% | 5.50% | 4.50% | 3.50% | | |
| Village normal cost | \$ 411,802 | \$ 408,823 | \$ 513,240 | \$ 450,170 | \$ 428,922 | \$ 399,855 | \$ 336,128 | \$ 237,203 | | | | |
| Accrued Liability | \$ 33,797,372 | \$ 35,432,508 | \$ 37,802,755 | \$ 37,270,800 | \$ 36,330,624 | \$ 36,076,859 | \$ 36,241,326 | \$ 35,261,571 | | | | |
| Assets | \$ 21,736,074 | \$ 23,119,916 | \$ 23,119,916 | \$ 23,119,916 | \$ 23,119,916 | \$ 23,119,916 | \$ 23,119,916 | \$ 23,119,916 | | | | |
| Unfunded liability | \$ 12,061,298 | \$ 12,312,592 | \$ 14,682,839 | \$ 14,150,884 | \$ 13,210,708 | \$ 12,956,943 | \$ 13,121,410 | \$ 12,141,655 | | | | |
| Amortization of unfunded liability interest for 1 year | \$ 489,275 | \$ 513,323 | \$ 575,657 | \$ 590,471 | \$ 551,003 | \$ 557,219 | \$ 617,824 | \$ 641,807 | | | | |
| Tax levy requirement (normal cost, plus amortization of UL, plus interest) | \$ 67,581 | \$ 69,161 | \$ 76,223 | \$ 72,845 | \$ 71,045 | \$ 69,388 | \$ 66,777 | \$ 61,531 | | | | |
| Percent funded | 64.3% | 65.3% | 61.2% | 62.0% | 63.6% | 64.1% | 63.8% | 65.6% | | | | |

Village of Glen Ellyn Police Pension Actuarial Assumptions
 Required Contributions, Unfunded Liability, and Funded Status using various Investment and Salary assumptions

Actuarial Valuation Results

Estimated Valuation Results via Extrapolation (see note)

Annual Required Contribution for 2013 (FY2014 budget)

| Salary Increase assumption | Investment return assumption | | | | | | | 3.0% Adjustment: |
|----------------------------|------------------------------|--------------|--------------|--------------|--------------|---------------|--------------|------------------|
| | 7.5% | 7.25% | 7.0% | 6.75% | 6.0% | 5.0% | 4.0% | |
| 6.0% | \$ 991,307 | \$ 1,076,000 | \$ 1,161,000 | \$ 1,246,000 | \$ 1,501,000 | \$ 1,841,000 | \$ 2,181,000 | \$ 2,521,000 |
| 5.75% | \$ 966,000 | \$ 1,051,000 | \$ 1,136,000 | \$ 1,221,000 | \$ 1,476,000 | \$ 1,816,000 | \$ 2,156,000 | \$ 2,496,000 |
| 5.5% | \$ 941,000 | \$ 1,026,000 | \$ 1,111,000 | \$ 1,196,000 | \$ 1,451,000 | \$ 1,791,000 | \$ 2,131,000 | \$ 2,471,000 |
| 5.25% | \$ 966,000 | \$ 1,051,000 | \$ 1,136,000 | \$ 1,221,000 | \$ 1,476,000 | \$ 1,816,000 | \$ 2,156,000 | \$ 2,496,000 |
| 5.0% | \$ 891,000 | \$ 976,000 | \$ 1,061,000 | \$ 1,146,000 | \$ 1,401,000 | \$ 1,741,000 | \$ 2,081,000 | \$ 2,421,000 |
| 4.5% | \$ 841,000 | \$ 926,000 | \$ 1,011,000 | \$ 1,096,000 | \$ 1,351,000 | \$ 1,691,000 | \$ 2,031,000 | \$ 2,371,000 |
| 4.0% | \$ 791,000 | \$ 876,000 | \$ 961,000 | \$ 1,046,000 | \$ 1,301,000 | \$ 1,641,000 | \$ 1,981,000 | \$ 2,321,000 |
| 3.5% | \$ 741,000 | \$ 826,000 | \$ 911,000 | \$ 996,000 | \$ 1,251,000 | \$ 1,591,000 | \$ 1,931,000 | \$ 2,271,000 |
| Adjustment: | | \$ +\$85,000 | | \$ +\$85,000 | | \$ +\$340,000 | | \$ +\$340,000 |

Unfunded Liability

| Salary Increase assumption | Investment return assumption | | | | | | | |
|----------------------------|------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| | 7.5% | 7.25% | 7.0% | 6.75% | 6.0% | 5.0% | 4.0% | |
| 6.0% | \$ 12,312,592 | \$ 13,498,000 | \$ 14,682,839 | \$ 15,868,000 | \$ 19,423,000 | \$ 24,163,000 | \$ 28,903,000 | \$ 33,643,000 |
| 5.75% | \$ 12,004,000 | \$ 13,210,708 | \$ 14,417,000 | \$ 15,623,000 | \$ 19,243,000 | \$ 24,069,000 | \$ 28,895,000 | \$ 33,721,000 |
| 5.5% | \$ 11,763,000 | \$ 12,956,943 | \$ 14,150,884 | \$ 15,345,000 | \$ 18,927,000 | \$ 23,703,000 | \$ 28,479,000 | \$ 33,255,000 |
| 5.25% | \$ 11,550,000 | \$ 12,721,000 | \$ 13,893,000 | \$ 15,066,000 | \$ 18,582,000 | \$ 23,270,000 | \$ 27,958,000 | \$ 32,646,000 |
| 5.0% | \$ 11,336,000 | \$ 12,486,000 | \$ 13,636,000 | \$ 14,786,000 | \$ 18,236,000 | \$ 22,836,000 | \$ 27,436,000 | \$ 32,036,000 |
| 4.5% | \$ 10,907,000 | \$ 12,014,000 | \$ 13,121,410 | \$ 14,229,000 | \$ 17,550,000 | \$ 21,979,000 | \$ 26,408,000 | \$ 30,837,000 |
| 4.0% | \$ 10,500,000 | \$ 11,566,000 | \$ 12,632,000 | \$ 13,698,000 | \$ 16,896,000 | \$ 21,160,000 | \$ 25,424,000 | \$ 29,688,000 |
| 3.5% | \$ 10,093,000 | \$ 11,117,000 | \$ 12,141,655 | \$ 13,166,000 | \$ 16,239,000 | \$ 20,336,000 | \$ 24,433,000 | \$ 28,530,000 |

Funded Status

| Salary Increase assumption | Investment return assumption | | | | | | | |
|----------------------------|------------------------------|-------|-------|-------|-------|-------|-------|-------|
| | 7.5% | 7.25% | 7.0% | 6.75% | 6.0% | 5.0% | 4.0% | |
| 6.0% | 65.3% | 63.3% | 61.2% | 59.2% | 53.0% | 44.8% | 36.6% | 28.4% |
| 5.75% | 65.6% | 63.6% | 61.6% | 59.6% | 53.6% | 45.6% | 37.6% | 29.6% |
| 5.5% | 66.2% | 64.1% | 62.0% | 59.9% | 53.6% | 45.2% | 36.8% | 28.4% |
| 5.25% | 66.7% | 64.6% | 62.5% | 60.3% | 54.0% | 45.5% | 37.1% | 28.6% |
| 5.0% | 67.2% | 65.0% | 62.9% | 60.8% | 54.4% | 45.9% | 37.3% | 28.8% |
| 4.5% | 68.1% | 66.0% | 63.8% | 61.6% | 55.2% | 46.5% | 37.9% | 29.2% |
| 4.0% | 69.1% | 66.9% | 64.7% | 62.5% | 55.9% | 47.2% | 38.4% | 29.6% |
| 3.5% | 70.0% | 67.8% | 65.6% | 63.4% | 56.7% | 47.8% | 38.9% | 30.0% |

Note: Shaded cells are from actuarial valuation reports. Non-shaded cells are rounded estimates based on extrapolation of actuarial valuation results.

June 29, 2012

VILLAGE OF GLEN ELLYN
Police Pension Fund

Investment Performance 2003-2012

| | FYE 03 | FYE 04 | FYE 05 | FYE 06 | FYE 07 | FYE 08 | FYE 09 | FYE 10 | FYE 11 | FYE 12 |
|-------------------------|------------|------------|------------|------------|------------|------------|-------------|------------|------------|------------|
| BOY Assets | 15,620,263 | 16,207,845 | 16,689,631 | 17,279,928 | 17,960,119 | 19,137,999 | 19,634,465 | 17,681,429 | 19,987,033 | 21,736,074 |
| Village Contribution | 385,000 | 452,000 | 513,000 | 608,000 | 648,000 | 721,000 | 789,000 | 813,000 | 943,000 | 1,036,000 |
| Officer Contribution | 198,401 | 225,099 | 210,984 | 230,690 | 270,388 | 250,619 | 275,151 | 286,998 | 294,768 | 305,047 |
| Pension Payments | 828,406 | 967,194 | 1,004,561 | 1,059,709 | 1,187,674 | 1,283,900 | 1,322,802 | 1,320,458 | 1,389,672 | 1,385,450 |
| Expenses | 7,665 | 9,204 | 15,079 | 13,870 | 10,742 | 9,022 | 13,602 | 14,110 | 11,682 | 60,116 |
| Income | 840,252 | 781,085 | 885,953 | 915,080 | 1,457,907 | 817,769 | (1,680,784) | 2,540,174 | 1,912,627 | 936,658 |
| EOY Assets | 16,207,845 | 16,689,631 | 17,279,928 | 17,960,119 | 19,137,999 | 19,634,465 | 17,681,429 | 19,987,033 | 21,736,074 | 22,568,213 |
| Annual Yield | 5.42% | 4.86% | 5.36% | 5.33% | 8.18% | 4.31% | -8.62% | 14.46% | 9.61% | 4.32% |
| 5-Year Yield (2008-12) | 4.82% | | | | | | | | | |
| 10-Year Yield (2003-12) | 5.32% | | | | | | | | | |

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Timothy W. Sharpe, Actuary, Geneva, IL (630) 262-0600

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MEMO

Date: August 8, 2012
To: Finance Commission
From: Kevin Wachtel, Finance Director
RE: Police Pension Actuarial Assumptions

In accordance with state law, the Village utilizes an actuarial valuation to determine its annual employer contribution to the Police Pension Fund. The actuary also provides information for inclusion in the audited financial statements. Management is requesting input from the Finance Commission on the selecting the actuarial assumptions. Adjusting the assumptions will change the calculation of the total liability of the fund, thereby affecting the current normal costs, the unfunded liability, the annual contribution requirement, and funding level of the pension fund.

For the past several years, we have been assuming a 7.5% investment rate of return and a 6.0% annual increase in pensionable salaries for the officers. The annual salary increase includes range adjustments, steps, promotions, etc. Our recent experience is as follows:

Investment returns

10 year average rate of return: 5.32%

5 year average: 4.82%

These actual returns are well below the 7.5% investment returns. Please note, our returns are better than many other pension funds, so this is not a specific concern about investment activity, just matching the actuarial assumptions better reflect our experience and expectations.

Salary increase

4 year average: 5.2%

We have been provided several different scenarios from Tim Sharpe, our actuary; each scenario is detailed on the table the next page. The scenarios contemplate lowering these assumptions to as low as 7.0% for investment returns and 5.5% for salary increases.

Management is recommending that we phase in decreases of these assumptions over the next few years. Beginning with this year (contribution for FY13/14), we recommend lowering the investment return assumption from 7.50% to 7.25% and the salary increase assumption to from 6.0% to 5.5% (scenario E on the next page), and contemplate future investment return assumption reductions over the next few years. If we adjust the investment from 7.5 to 7.25% and salary increases from 6.0% to 5.5%, the required contribution would go from \$991,000 (from scenario A) to \$1,026,000, a difference of \$35,000, all while moderating our assumptions to a more realistic level. Over the next few years, we could continue to lower the investment assumptions to around 7.0% or 6.75% by 0.25% increments.

For reference, our current contribution (FY13) is \$969,000. If we retain the current assumptions, then it would be an increase of \$22,000, or 2.3%, with a funding level of 65.3%. Changing the assumptions as outlined above would be an increase of \$57,000, or 5.9%, with a funding level of 64.1%.

**Village of Glen Ellyn, Police Pension Fund Actuarial Analysis
Selected alternatives for investment and salary assumptions**

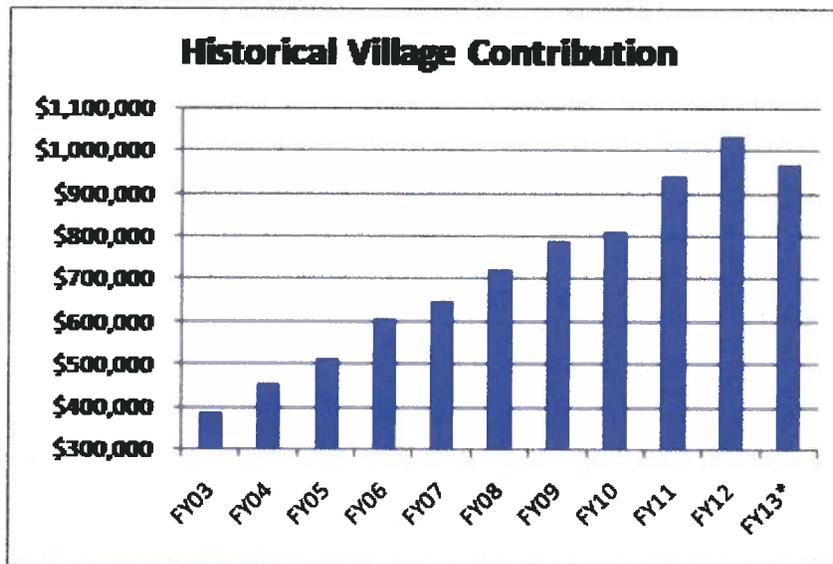
| Scenario | 5/1/2011 | 5/1/2012 options (for the FY2013/14 budget) | | | | |
|--|----------------------------------|---|------------|------------|------------|------------|
| | Last year (FY12/13 budget) | A (current assumptions) | B | C | D | E |
| Investment assumption | 7.5% | 7.5% | 7.0% | 7.0% | 7.25% | 7.25% |
| Base salary assumption | 6.0% | 6.0% | 6.0% | 5.5% | 5.75% | 5.50% |
| Village normal cost | \$ 411,802 | \$ 408,823 | \$ 513,240 | \$ 450,170 | \$ 428,922 | \$ 399,855 |
| Accrued Liability | 33,797,372 | 35,432,508 | 37,802,755 | 37,270,800 | 36,330,624 | 36,076,859 |
| Assets | 21,736,074 | 23,119,916 | 23,119,916 | 23,119,916 | 23,119,916 | 23,119,916 |
| Unfunded liability | 12,061,298 | 12,312,592 | 14,682,839 | 14,150,884 | 13,210,708 | 12,956,943 |
| Amortization of unfunded liability | 489,275 | 513,323 | 575,657 | 590,471 | 551,003 | 557,219 |
| Interest for 1 year | 67,581 | 69,161 | 76,223 | 72,845 | 71,045 | 69,388 |
| Village contribution requirement (normal cost, plus amortization of UL, plus interest) | 968,658 | 991,307 | 1,165,120 | 1,113,486 | 1,050,970 | 1,026,462 |
| Percent funded | 64.3% | 65.3% | 61.2% | 62.0% | 63.6% | 64.1% |
| Increase over FY12/13 Contribution | | \$ 22,000 | \$ 196,000 | \$ 144,000 | \$ 82,000 | \$ 57,000 |
| Percent change from FY12/13 Contribution | | 2.3% | 20.2% | 14.9% | 8.5% | 5.9% |

As a rough estimate, each 0.25% drop in base salary assumption will lower the annual required contribution by about \$25,000, and will increase the funding level (percent funded) by about 0.5%.

Also, lowering the investment assumption by 0.25% will increase the annual required contribution by about \$85,000, and lower the funding level by about 2%.

A ten year history of the Village's contribution to the Police Pension Fund is noted on the following page.

| Historical Village Contributions | | | |
|---|-----------------------------|-----------------|-----------------------|
| Fiscal Year | Village Contribution | Change | Percent Change |
| FY03 | \$385,000 | | |
| FY04 | \$452,000 | \$67,000 | 17% |
| FY05 | \$513,000 | \$61,000 | 13% |
| FY06 | \$608,000 | \$95,000 | 19% |
| FY07 | \$648,000 | \$40,000 | 7% |
| FY08 | \$721,000 | \$73,000 | 11% |
| FY09 | \$789,000 | \$68,000 | 9% |
| FY10 | \$813,000 | \$24,000 | 3% |
| FY11 | \$943,000 | \$130,000 | 16% |
| FY12 | \$1,036,000 | \$93,000 | 10% |
| FY13* | \$969,000 | (\$67,000) | -6% |
| <i>Average</i> | <i>\$716,091</i> | <i>\$58,400</i> | <i>10%</i> |
| <i>Average without FY13</i> | <i>\$690,800</i> | <i>\$72,333</i> | <i>12%</i> |



* The decrease in Village contribution for FY13 was the result of changes in state law, which allowed municipalities to extend the amortization period of the unfunded liability from 23 years to 30 years. The amortization period is fixed as opposed to rolling; the next year's valuation will have a 29 year amortization period and so on. The Village is targeting 100% funding of the unfunded liability at the end of the amortization period.

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MEMO

Date: September 11, 2012

To: Finance Commission

From: Kevin Wachtel, Finance Director

RE: **Police Pension Actuarial Assumptions - UPDATE**

At the August 24 Finance Commission meeting, members asked that we provide information on the range of assumptions that other communities are using. Since then, we have spoken to Tim Sharp, our actuary, and conducted an informal, non-scientific survey. We are also providing information on the portfolio of the police pension fund as of the second quarter of calendar year 2012.

Here are the results from the interview with Tim Sharp. Mr. Sharp is a prolific actuary and conducts audits for a very large number of municipalities throughout Illinois. Anecdotally, he reported the following information:

Interest rate assumptions

1 community has a 6% assumption

1 community has 6.5%

Some have 6.75%

Highest that he has seen is 8%

5 years ago, probably 90% of funds were in the range of 7 to 8%

Now, 90% of funds are in the range of 7 to 7.5%

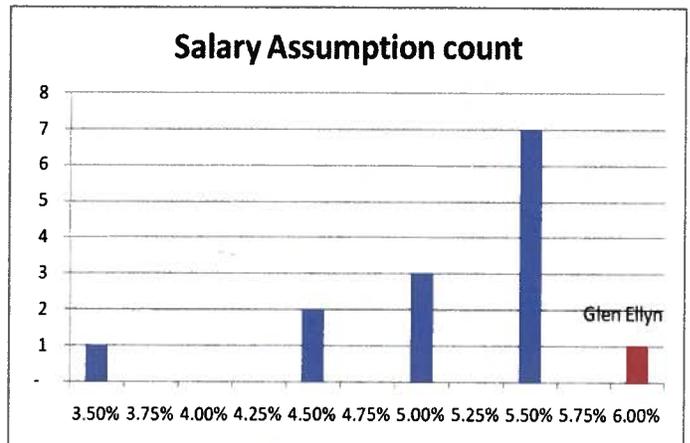
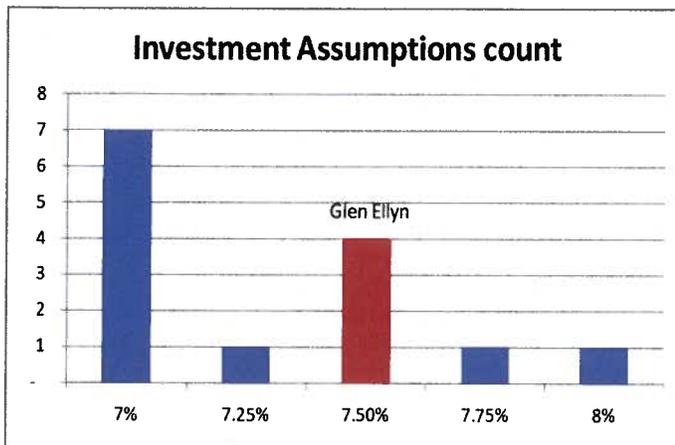
Wage increase assumptions

Mr. Sharpe reported that he has seen a range of 3.5% to 6%

90% of funds use 4 or 4.5% to 5%

Unscientific Poll

I polled my colleagues on the investment and salary assumptions their community uses for Police Pension Funds. I received responses from 13 other municipalities from across Illinois. The results are summarized (by count) and detailed (by responding community) on the next page.



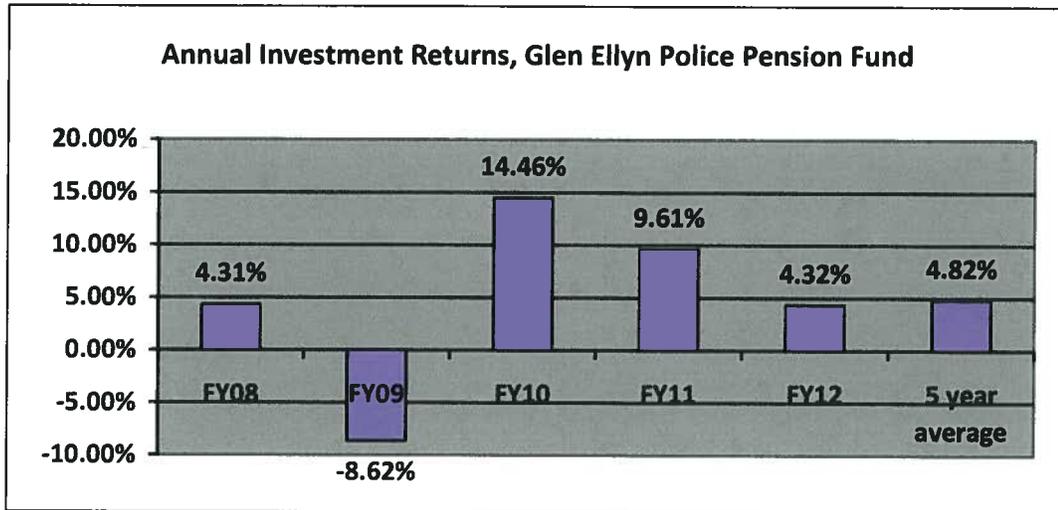
For investment assumptions, there are a eight responding communities using lower assumptions, three responding communities equal to Glen Ellyn, and 2 using higher rates than Glen Ellyn. Glen Ellyn uses the highest wage increase assumption of the responding communities.

| | Investment return assumption rate | If it has been lowered, what was the rate | Wage increase assumption rate | if it has been changed, what was it? | notes |
|-------------------------------|-----------------------------------|---|-------------------------------|--------------------------------------|--|
| Glen Ellyn | → 7.50% | | ↑ 6.00% | | |
| Arlington Heights | ↓ 7.00% | ↓ 7.50% | ↑ 5.50% | | |
| Bloomington | ↑ 8.00% | | ↑ 5.50% | | |
| Buffalo Grove | ↓ 7.00% | ↓ 7.50% | → 5.00% | | |
| Clarendon Hills | ↓ 7.25% | ↓ 7.50% | → 5.00% | | |
| East Moline | ↓ 7.00% | | ↑ 5.50% | | |
| Galesburg | ↓ 7.00% | ↓ 7.50% | ↓ 3.50% | → 5.50% | |
| Moline | → 7.50% | ↑ 8.00% | → 4.50% | ↓ 5.00% | |
| New Lenox | → 7.50% | | ↑ 5.50% | | Looking at 7.5, 7.25, 7.0 and 5.5, 5.25, 5.0 |
| Oswego | ↓ 7.00% | | ↑ 5.50% | | |
| Park Forest | ↓ 7.00% | ↓ 7.50% | ↑ 5.50% | ↑ 6.00% | |
| Schaumburg | → 7.50% | | → 4.50% | | |
| Sugar Grove | ↓ 7.00% | | → 5.00% | | |
| Woodridge | ↑ 7.75% | | ↑ 5.50% | | |
| Maximum | 8.00% | 8.00% | 6.00% | 6.00% | |
| Minimum | 7.00% | 7.50% | 3.50% | 5.00% | |
| Average | 7.29% | 7.58% | 5.14% | 5.50% | |
| Count of respondents: | | | | | |
| with a higher assumption rate | 2 | | - | | |
| the same assumption rate | 3 | | - | | |
| with a lower assumption rate | 8 | | 13 | | |

Note: Arrows are comparing communities within each assumption rate column.

Investment portfolio

The investment return for 2011 was 4.32%. Returns for the past five years are noted in the following chart.



Additional details on the investment performance (report from Tim Sharpe), and the most recent investment report (from the July, 2012, Police Pension Board Meeting) are attached for reference and information.

7

MEMO

Date: October 10, 2012

To: Finance Commission

From: Kevin Wachtel, Finance Director

RE: Police Pension Actuarial Assumptions - UPDATE

At the last Finance Commission meeting, members requested additional actuarial valuation information. We requested updated valuations from our actuary using 7.0% investment returns, and both 4.5% and 3.5% salary increase assumptions. That information is listed on the following chart (Detail of actuarial valuation for 5/1/2012) in columns F and G respectively.

On the second chart (Village of Glen Ellyn Actuarial Assumptions Required Contributions, Unfunded Liability, and Funded Status using various Investment and Salary assumptions), we have provided data for annual required contribution, unfunded liability, and funded status. On the left side (Actuarial Valuation Results), we have provided data in the shaded cells for specific valuation calculations provided by our actuary.

On the right side (Estimated Valuation Results via Extrapolation), again the shaded cells are based on actual valuations. However, the non shaded cells have been extrapolated. For the annual required contribution, we have increased the contribution by \$85,000 for each 0.25% drop in investment return assumption; we have decreased the contribution by \$25,000 for each 0.25% drop in salary increase assumption. This rule of thumb closely matches, but not exactly, the other returns, until the salary assumptions drop to 3.5%.

For the unfunded liability and funded status, we first extrapolated the 7.0% investment return assumption column. We then extrapolated the 7.25% and 7.5% columns where two known numbers exist. Finally, for salary assumptions 3.5% to 5.0%, we applied the same comparative ratio that was identified in the 5.5% salary assumption line.

The Police Pension Board will be reviewing this issue at their October 17 quarterly meeting. This will be considered by the Village Board in November.

NOTE: This memo refers to attachments, which were updated and are now attachment 3.



IronBridge estimates the nominal return of equities over the long-term to be approximately 7%

| | |
|---------------------------------------|-------|
| GEPP Fund - Current Allocation | |
| Equities: | 27.2% |
| Fixed Income: | 72.8% |

Expected 10 year annualized compounded equity return

| | 1.0% | 2.0% | 3.0% | 4.0% | 5.0% | 6.0% | 7.0% | 8.0% | 9.0% | 10.0% | 11.0% | 12.0% | 13.0% | 14.0% | 15.0% | 16.0% | 17.0% | 18.0% | 19.0% | 20.0% |
|--------|------|------|------|------|------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| -0.50% | 0.2% | 0.2% | 0.5% | 0.7% | 1.0% | 1.3% | 1.5% | 1.8% | 2.1% | 2.4% | 2.6% | 2.9% | 3.2% | 3.4% | 3.7% | 4.0% | 4.3% | 4.5% | 4.8% | 5.1% |
| -0.25% | 0.4% | 0.4% | 0.6% | 0.9% | 1.2% | 1.5% | 1.7% | 2.0% | 2.3% | 2.5% | 2.8% | 3.1% | 3.4% | 3.6% | 3.9% | 4.2% | 4.4% | 4.7% | 5.0% | 5.3% |
| 0.00% | 0.5% | 0.5% | 0.8% | 1.1% | 1.4% | 1.6% | 1.9% | 2.2% | 2.4% | 2.7% | 3.0% | 3.3% | 3.5% | 3.8% | 4.1% | 4.4% | 4.6% | 4.9% | 5.2% | 5.4% |
| 0.25% | 0.7% | 0.7% | 1.0% | 1.3% | 1.5% | 1.8% | 2.1% | 2.4% | 2.6% | 2.9% | 3.2% | 3.4% | 3.7% | 4.0% | 4.3% | 4.5% | 4.8% | 5.1% | 5.4% | 5.6% |
| 0.50% | 0.9% | 0.9% | 1.2% | 1.5% | 1.7% | 2.0% | 2.3% | 2.5% | 2.8% | 3.1% | 3.4% | 3.6% | 3.9% | 4.2% | 4.4% | 4.7% | 5.0% | 5.3% | 5.5% | 5.8% |
| 0.75% | 1.1% | 1.1% | 1.4% | 1.6% | 1.9% | 2.2% | 2.5% | 2.7% | 3.0% | 3.3% | 3.5% | 3.8% | 4.1% | 4.4% | 4.6% | 4.9% | 5.2% | 5.4% | 5.7% | 6.0% |
| 1.00% | 1.3% | 1.3% | 1.5% | 1.8% | 2.1% | 2.4% | 2.6% | 2.9% | 3.2% | 3.4% | 3.7% | 4.0% | 4.3% | 4.5% | 4.8% | 5.1% | 5.4% | 5.6% | 5.9% | 6.2% |
| 1.25% | 1.5% | 1.5% | 1.7% | 2.0% | 2.3% | 2.5% | 2.8% | 3.1% | 3.4% | 3.6% | 3.9% | 4.2% | 4.4% | 4.7% | 5.0% | 5.3% | 5.5% | 5.8% | 6.1% | 6.4% |
| 1.50% | 1.6% | 1.6% | 1.9% | 2.2% | 2.5% | 2.7% | 3.0% | 3.3% | 3.5% | 3.8% | 4.1% | 4.4% | 4.6% | 4.9% | 5.2% | 5.4% | 5.7% | 6.0% | 6.3% | 6.5% |
| 1.75% | 1.8% | 1.8% | 2.1% | 2.4% | 2.6% | 2.9% | 3.2% | 3.5% | 3.7% | 4.0% | 4.3% | 4.5% | 4.8% | 5.1% | 5.4% | 5.6% | 5.9% | 6.2% | 6.4% | 6.7% |
| 2.00% | 2.0% | 2.0% | 2.3% | 2.5% | 2.8% | 3.1% | 3.4% | 3.6% | 3.9% | 4.2% | 4.4% | 4.7% | 5.0% | 5.3% | 5.5% | 5.8% | 6.1% | 6.4% | 6.6% | 6.9% |
| 2.25% | 2.2% | 2.2% | 2.5% | 2.7% | 3.0% | 3.3% | 3.5% | 3.8% | 4.1% | 4.4% | 4.6% | 4.9% | 5.2% | 5.4% | 5.7% | 6.0% | 6.3% | 6.5% | 6.8% | 7.1% |
| 2.50% | 2.4% | 2.4% | 2.6% | 2.9% | 3.2% | 3.5% | 3.7% | 4.0% | 4.3% | 4.5% | 4.8% | 5.1% | 5.4% | 5.6% | 5.9% | 6.2% | 6.4% | 6.7% | 7.0% | 7.3% |
| 2.75% | 2.5% | 2.5% | 2.8% | 3.1% | 3.4% | 3.6% | 3.9% | 4.2% | 4.5% | 4.7% | 5.0% | 5.3% | 5.5% | 5.8% | 6.1% | 6.4% | 6.6% | 6.9% | 7.2% | 7.4% |
| 3.00% | 2.5% | 2.7% | 3.0% | 3.3% | 3.5% | 3.8% | 4.1% | 4.4% | 4.6% | 4.9% | 5.2% | 5.4% | 5.7% | 6.0% | 6.3% | 6.5% | 6.8% | 7.1% | 7.4% | 7.6% |
| 3.25% | 2.6% | 2.9% | 3.2% | 3.5% | 3.7% | 4.0% | 4.3% | 4.5% | 4.8% | 5.1% | 5.4% | 5.6% | 5.9% | 6.2% | 6.4% | 6.7% | 7.0% | 7.3% | 7.5% | 7.8% |
| 3.50% | 2.8% | 3.1% | 3.4% | 3.6% | 3.9% | 4.2% | 4.5% | 4.7% | 5.0% | 5.3% | 5.5% | 5.8% | 6.1% | 6.4% | 6.6% | 6.9% | 7.2% | 7.4% | 7.7% | 8.0% |
| 3.75% | 3.0% | 3.3% | 3.5% | 3.8% | 4.1% | 4.4% | 4.6% | 4.9% | 5.2% | 5.5% | 5.7% | 6.0% | 6.3% | 6.5% | 6.8% | 7.1% | 7.4% | 7.6% | 7.9% | 8.2% |
| 4.00% | 3.2% | 3.5% | 3.7% | 4.0% | 4.3% | 4.5% | 4.8% | 5.1% | 5.4% | 5.6% | 5.9% | 6.2% | 6.4% | 6.7% | 7.0% | 7.3% | 7.5% | 7.8% | 8.1% | 8.4% |
| 4.25% | 3.4% | 3.6% | 3.9% | 4.2% | 4.5% | 4.7% | 5.0% | 5.3% | 5.5% | 5.8% | 6.1% | 6.4% | 6.6% | 6.9% | 7.2% | 7.4% | 7.7% | 8.0% | 8.3% | 8.5% |

Expected 10 year annualized compounded fixed income return

Current fixed income exposure suggests a 1.64% return should be expected:

| | |
|--|--------------|
| Fixed Income: 72.8% of total portfolio | Yield |
| GSE (66% of fixed income): | 2.00% |
| Money Market (25%): | 0.25% |
| Preferred Stock Index Fund (4%): | 6.29% |
| Vanguard Short Term Bond (3%): | 0.18% |
| PIMCO Corp Opportunity Fund (2%): | 1.10% |
| Weighted Average Expected Return: | 1.64% |

= I.P. Morgan Asset Management Long-term Capital Market Return Assumptions as of 10/31/2011 - Large Cap & Mid Cap to return 8% and 8.75% per annum.
 * Historically, 95% probability that the 10-year rolling annual return for Large Caps is between 1.34% and 19.95%. 80% probability between 5.88% and 15.41%.
 * Historically, 95% probability that the 10-year rolling annual return for Small Caps is between 2.64% and 25.11%. 80% probability between 8.12% and 19.62%.

| GEPP Fund - Target Allocation | |
|-------------------------------|-------|
| Equities: | 40.0% |
| Fixed Income: | 60.0% |

IronBridge estimates the nominal return of equities over the long-term to be approximately 7%

Expected 10 year annualized compounded equity return

| | | | | | | | | | | | | | | | | | | | | |
|--------|------|------|------|------|------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | 1.0% | 2.0% | 3.0% | 4.0% | 5.0% | 6.0% | 7.0% | 8.0% | 9.0% | 10.0% | 11.0% | 12.0% | 13.0% | 14.0% | 15.0% | 16.0% | 17.0% | 18.0% | 19.0% | 20.0% |
| -0.50% | 0.1% | 0.5% | 0.9% | 1.3% | 1.7% | 2.1% | 2.5% | 2.9% | 3.3% | 3.7% | 4.1% | 4.5% | 4.9% | 5.3% | 5.7% | 6.1% | 6.5% | 6.9% | 7.3% | 7.7% |
| -0.25% | 0.3% | 0.7% | 1.1% | 1.5% | 1.9% | 2.3% | 2.7% | 3.1% | 3.5% | 3.9% | 4.3% | 4.7% | 5.1% | 5.5% | 5.9% | 6.3% | 6.7% | 7.1% | 7.5% | 7.9% |
| 0.00% | 0.4% | 0.8% | 1.2% | 1.6% | 2.0% | 2.4% | 2.8% | 3.2% | 3.6% | 4.0% | 4.4% | 4.8% | 5.2% | 5.6% | 6.0% | 6.4% | 6.8% | 7.2% | 7.6% | 8.0% |
| 0.25% | 0.6% | 1.0% | 1.4% | 1.8% | 2.2% | 2.6% | 3.0% | 3.4% | 3.8% | 4.2% | 4.6% | 5.0% | 5.4% | 5.8% | 6.2% | 6.6% | 7.0% | 7.4% | 7.8% | 8.2% |
| 0.50% | 0.7% | 1.1% | 1.5% | 1.9% | 2.3% | 2.7% | 3.1% | 3.5% | 3.9% | 4.3% | 4.7% | 5.1% | 5.5% | 5.9% | 6.3% | 6.7% | 7.1% | 7.5% | 7.9% | 8.3% |
| 0.75% | 0.9% | 1.3% | 1.7% | 2.1% | 2.5% | 2.9% | 3.3% | 3.7% | 4.1% | 4.5% | 4.9% | 5.3% | 5.7% | 6.1% | 6.5% | 6.9% | 7.3% | 7.7% | 8.1% | 8.5% |
| 1.00% | 1.0% | 1.4% | 1.8% | 2.2% | 2.6% | 3.0% | 3.4% | 3.8% | 4.2% | 4.6% | 5.0% | 5.4% | 5.8% | 6.2% | 6.6% | 7.0% | 7.4% | 7.8% | 8.2% | 8.6% |
| 1.25% | 1.2% | 1.6% | 2.0% | 2.4% | 2.8% | 3.2% | 3.6% | 4.0% | 4.4% | 4.8% | 5.2% | 5.6% | 6.0% | 6.4% | 6.8% | 7.2% | 7.6% | 8.0% | 8.4% | 8.8% |
| 1.50% | 1.3% | 1.7% | 2.1% | 2.5% | 2.9% | 3.3% | 3.7% | 4.1% | 4.5% | 4.9% | 5.3% | 5.7% | 6.1% | 6.5% | 6.9% | 7.3% | 7.7% | 8.1% | 8.5% | 8.9% |
| 1.75% | 1.5% | 1.9% | 2.3% | 2.7% | 3.1% | 3.5% | 3.9% | 4.3% | 4.7% | 5.1% | 5.5% | 5.9% | 6.3% | 6.7% | 7.1% | 7.5% | 7.9% | 8.3% | 8.7% | 9.1% |
| 2.00% | 1.6% | 2.0% | 2.4% | 2.8% | 3.2% | 3.6% | 4.0% | 4.4% | 4.8% | 5.2% | 5.6% | 6.0% | 6.4% | 6.8% | 7.2% | 7.6% | 8.0% | 8.4% | 8.8% | 9.2% |
| 2.25% | 1.8% | 2.2% | 2.6% | 3.0% | 3.4% | 3.8% | 4.2% | 4.6% | 5.0% | 5.4% | 5.8% | 6.2% | 6.6% | 7.0% | 7.4% | 7.8% | 8.2% | 8.6% | 9.0% | 9.4% |
| 2.50% | 1.9% | 2.3% | 2.7% | 3.1% | 3.5% | 3.9% | 4.3% | 4.7% | 5.1% | 5.5% | 5.9% | 6.3% | 6.7% | 7.1% | 7.5% | 7.9% | 8.3% | 8.7% | 9.1% | 9.5% |
| 2.75% | 2.1% | 2.5% | 2.9% | 3.3% | 3.7% | 4.1% | 4.5% | 4.9% | 5.3% | 5.7% | 6.1% | 6.5% | 6.9% | 7.3% | 7.7% | 8.1% | 8.5% | 8.9% | 9.3% | 9.7% |
| 3.00% | 2.2% | 2.6% | 3.0% | 3.4% | 3.8% | 4.2% | 4.6% | 5.0% | 5.4% | 5.8% | 6.2% | 6.6% | 7.0% | 7.4% | 7.8% | 8.2% | 8.6% | 9.0% | 9.4% | 9.8% |
| 3.25% | 2.4% | 2.8% | 3.2% | 3.6% | 4.0% | 4.4% | 4.8% | 5.2% | 5.6% | 6.0% | 6.4% | 6.8% | 7.2% | 7.6% | 8.0% | 8.4% | 8.8% | 9.2% | 9.6% | 10.0% |
| 3.50% | 2.5% | 2.9% | 3.3% | 3.7% | 4.1% | 4.5% | 4.9% | 5.3% | 5.7% | 6.1% | 6.5% | 6.9% | 7.3% | 7.7% | 8.1% | 8.5% | 8.9% | 9.3% | 9.7% | 10.1% |
| 3.75% | 2.7% | 3.1% | 3.5% | 3.9% | 4.3% | 4.7% | 5.1% | 5.5% | 5.9% | 6.3% | 6.7% | 7.1% | 7.5% | 7.9% | 8.3% | 8.7% | 9.1% | 9.5% | 9.9% | 10.3% |
| 4.00% | 2.8% | 3.2% | 3.6% | 4.0% | 4.4% | 4.8% | 5.2% | 5.6% | 6.0% | 6.4% | 6.8% | 7.2% | 7.6% | 8.0% | 8.4% | 8.8% | 9.2% | 9.6% | 10.0% | 10.4% |
| 4.25% | 3.0% | 3.4% | 3.8% | 4.2% | 4.6% | 5.0% | 5.4% | 5.8% | 6.2% | 6.6% | 7.0% | 7.4% | 7.8% | 8.2% | 8.6% | 9.0% | 9.4% | 9.8% | 10.2% | 10.6% |

Expected 10 year annualized compounded fixed income return

Targeted fixed income exposure suggests a 2.12% return should be expected:

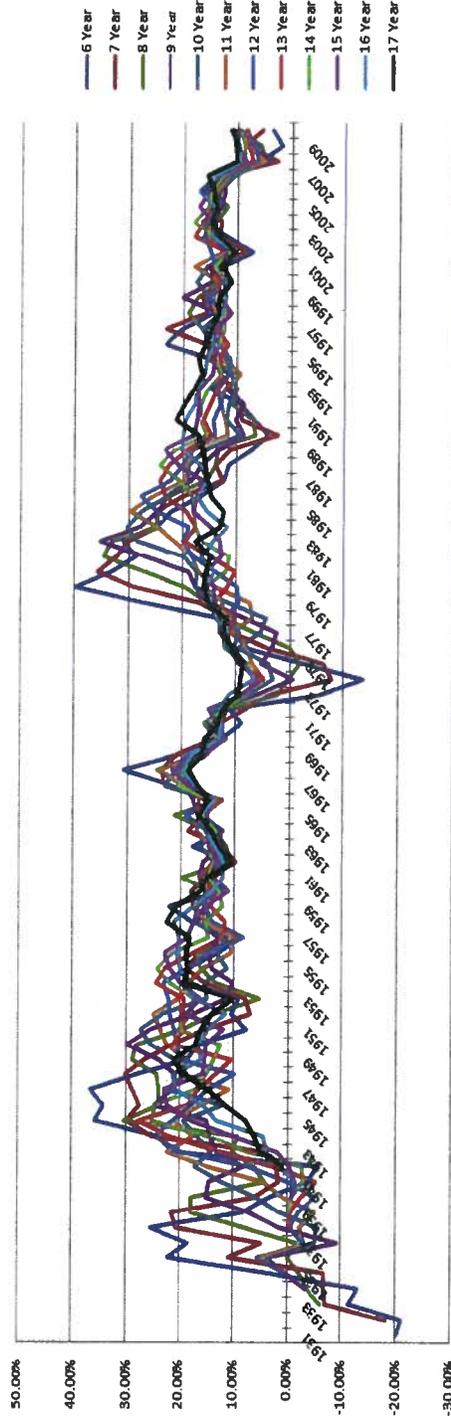
| | |
|--|--------------|
| Fixed Income: 60% of total portfolio | Yield |
| GSE (81% of fixed income): | 2.00% |
| Preferred Stock Index Fund (5%): | 6.29% |
| Vanguard Short Term Bond (4%): | 0.18% |
| iShares IG Corp Bond Fund (4%): | 3.86% |
| PIMCO Corp Opportunity Fund (3%): | 1.10% |
| Money Market (3%): | 0.25% |
| Weighted Average Expected Return: | 2.12% |

= I.P. Morgan Asset Management Long-term Capital Market Return Assumptions as of 10/31/2011 - Large Cap & Mid Cap to return 8% and 8.75% per annum.
 = Historically, 95% probability that the 10-year rolling annual return for Large Caps is between 1.34% and 19.95%, 80% probability between 5.88% and 15.41%.
 = Historically, 95% probability that the 10-year rolling annual return for Small Caps is between 2.64% and 25.11%, 80% probability between 8.12% and 19.62%.

Odds Favor Equity Investors



Small Cap Rolling Annual Return



| Threshold Ret | Large Cap Odds | Small Cap Odds |
|---------------|----------------|----------------|
| 0.00% | 5.26% | 2.63% |
| 0.50% | 6.58% | 3.95% |
| 1.00% | 6.58% | 3.95% |
| 1.50% | 9.21% | 5.26% |
| 2.00% | 10.53% | 5.26% |
| 2.50% | 10.53% | 5.26% |
| 3.00% | 10.53% | 5.26% |
| 3.50% | 13.16% | 6.58% |
| 4.00% | 14.47% | 7.89% |
| 4.50% | 15.79% | 9.21% |
| 5.00% | 15.79% | 9.21% |
| 5.50% | 15.79% | 11.84% |
| 6.00% | 21.05% | 13.16% |
| 6.50% | 23.68% | 15.79% |
| 7.00% | 26.32% | 15.79% |

9

VILLAGE OF GLEN ELLYN, ILLINOIS
STATEMENT OF FIDUCIARY NET ASSETS
PENSION TRUST FUND

April 30, 2012

| | |
|--|-----------------------------|
| ASSETS | |
| Cash and cash equivalents | \$ 516,475 |
| Investments, at fair value | |
| Money market mutual funds | 4,748,435 |
| U.S. agency securities | 9,305,900 |
| Equity securities | 6,900,311 |
| Mutual funds | 1,101,065 |
| Interest receivable | <u>4,440</u> |
| Total assets | 22,576,626 |
| LIABILITIES | |
| Accounts payable | <u>8,412</u> |
| NET ASSETS HELD IN TRUST FOR PENSION BENEFITS | <u><u>\$ 22,568,214</u></u> |

See accompanying notes to financial statements.

VILLAGE OF GLEN ELLYN, ILLINOIS

STATEMENT OF CHANGES IN FIDUCIARY NET ASSETS
PENSION TRUST FUND

For the Year Ended April 30, 2012

| | |
|--|-----------------------------|
| ADDITIONS | |
| Contributions | |
| Employer | \$ 1,036,000 |
| Employee | 305,047 |
| | <u> </u> |
| Total contributions | <u>1,341,047</u> |
| Investment income | |
| Net appreciation in fair value of investments | 716,916 |
| Interest | 219,742 |
| | <u> </u> |
| Total investment income | 936,658 |
| Less investment expense | <u>(48,372)</u> |
| | |
| Net investment income | <u>888,286</u> |
| | |
| Total additions | <u>2,229,333</u> |
| DEDUCTIONS | |
| Benefits and refunds | 1,385,450 |
| Administration | 11,745 |
| | <u> </u> |
| Total deductions | <u>1,397,195</u> |
| NET INCREASE | 832,138 |
| NET ASSETS HELD IN TRUST FOR PENSION BENEFITS | |
| May 1 | <u>21,736,076</u> |
| April 30 | <u>\$ 22,568,214</u> |

See accompanying notes to financial statements.

VILLAGE OF GLEN ELLYN, ILLINOIS
 NOTES TO FINANCIAL STATEMENTS (Continued)

12. INTERFUND SCHEDULE

The General Fund is owed \$58,782 by the CBD TIF Fund, a nonmajor governmental fund.

Individual fund transfers are as follows:

| | <u>Transfers In</u> | <u>Transfers Out</u> |
|-----------------------|---------------------|----------------------|
| General | \$ 18,000 | \$ 1,586,939 |
| Capital Projects | 1,526,939 | - |
| Nonmajor Governmental | 60,000 | 18,000 |
| | | |
| TOTAL | <u>\$ 1,604,939</u> | <u>\$ 1,604,939</u> |

The \$60,000 transfer to the Nonmajor Governmental Funds from the General Fund is for interest earned and the \$18,000 transferred from the nonmajor governmental funds to the General Fund is to reimburse the General Fund for costs incurred.

The \$1,526,939 transfer to the Capital Projects Fund from the General Fund is for property taxes recorded as revenue in the General Fund to be used for future capital purposes.

None of the transfers will be repaid.

13. DEFINED BENEFIT PENSION PLANS

The Village contributes to two defined benefit pension plans, the Illinois Municipal Retirement Fund (IMRF), an agent multiple-employer public employee retirement system; and the Police Pension Plan which is a single-employer pension plan. The benefits, benefit levels, employee contributions and employer contributions for the two plans are governed by Illinois Compiled Statutes (ILCS) and can only be amended by the Illinois General Assembly. The Police Pension Plan does not issue a separate report. However, IMRF does issue a publicly available report that includes financial statements and supplementary information for the plan as a whole, but not for individual employers. That report can be obtained from IMRF, 2211 York Road, Suite 500, Oak Brook, Illinois 60523.

13. DEFINED BENEFIT PENSION PLANS (Continued)

a. Plan Descriptions

Illinois Municipal Retirement Fund

All employees (other than those covered by the Police Pension Plan) hired in positions that meet or exceed the prescribed annual hourly standard must be enrolled in IMRF as participating members. IMRF provides two tiers of pension benefits. Employees hired prior to January 1, 2012, are eligible for Tier 1 benefits. For Tier 1 employees, pension benefits vest after eight years of service. Participating members who retire at age 55 (reduced benefits) or after age 60 (full benefits) with eight years of credited service are entitled to an annual retirement benefit, payable monthly for life, in an amount equal to 1 2/3% of their final rate of earnings, for each year of credited service up to 15 years, and 2% for each year thereafter.

Employees hired on or after January 1, 2012, are eligible for Tier 2 benefits. For Tier 2 employees, pension benefits vest after ten years of service. Participating members who retire at age 62 (reduced benefits) or after age 67 (full benefits) with ten years of credited service are entitled to an annual retirement benefit, payable monthly for life, in an amount equal to 1 2/3% of their final rate of earnings, for each year of credited service up to 15 years, and 2% for each year thereafter.

IMRF also provides death and disability benefits. These benefit provisions and all other requirements are established by state statute. Participating members are required to contribute 4.5% of their annual salary to IMRF. The Village is required to contribute the remaining amounts necessary to fund IMRF as specified by statute. The employer contributions for fiscal year 2012 were 12.63% of covered payroll.

Police Pension Plan

Police sworn personnel are covered by the Police Pension Plan. Although this is a single-employer pension plan, the defined benefits and employee and employer contribution levels are governed by Illinois Compiled Statutes (40 ILCS 5/3-1) and may be amended only by the Illinois legislature. The Village accounts for the Police Pension Plan as a pension trust fund. At April 30, 2012, the Police Pension Plan membership consisted of:

VILLAGE OF GLEN ELLYN, ILLINOIS
 NOTES TO FINANCIAL STATEMENTS (Continued)

13. DEFINED BENEFIT PENSION PLANS (Continued)

a. Plan Descriptions (Continued)

Police Pension Plan (Continued)

| | |
|--|-----------|
| Retirees and beneficiaries currently receiving benefits | 32 |
| Terminated employees entitled to benefits but not yet receiving them | - |
| Current employees | |
| Vested | 23 |
| Nonvested | 15 |
| | <hr/> |
| TOTAL | <u>70</u> |

The Police Pension Plan provides retirement benefits through two tiers of benefits as well as death and disability benefits. Tier 1 employees (those hired as police officers prior to January 1, 2012) attaining the age of 50 or older with 20 or more years of creditable service are entitled to receive an annual retirement benefit equal to one-half of the salary attached to the rank held on the last day of service, or for one year prior to the last day, whichever is greater. The annual benefit shall be increased by 2.50% of such salary for each additional year of service over 20 years up to 30 years to a maximum of 75.00% of such salary. Employees with at least eight years but less than 20 years of credited service may retire at or after age 60 and receive a reduced benefit. The monthly benefit of a police officer who retired with 20 or more years of service after January 1, 1977 shall be increased annually, following the first anniversary date of retirement and be paid upon reaching the age of at least 55 years, by 3.00% of the original pension and 3.00% compounded annually thereafter.

Tier 2 employees (those hired as a police officer on or after January 1, 2012) attaining the age of 55 or older with ten or more years of creditable service are entitled to receive an annual retirement benefit equal to the average monthly salary obtained by dividing the total salary of the police officer during the 96 consecutive months of service within the last 120 months of service in which the total salary was the highest by the number of months of service in that period. Police officers' salary for pension purposes is capped at \$106,800, plus the lesser of ½ of the annual change in the Consumer Price Index or 3.00% compounded. The annual benefit shall be increased by 2.50% of such salary for each additional year of service over 20 years up to 30 years to a maximum of 75.00% of such salary. Employees with at least ten years may retire at or after age 50 and receive a reduced benefit (i.e., ½% for each month under 55). The monthly benefit of a Tier 2 police officer shall be increased annually at age 60 on the January 1st after the police officer retires, or the first anniversary of the pension starting date, whichever is later. Noncompounding increases occur annually, each January thereafter. The increase is the lesser of 3.00% or ½ of the change in the Consumer Price Index for the preceding calendar year.

13. DEFINED BENEFIT PENSION PLANS (Continued)

a. Plan Descriptions (Continued)

Police Pension Plan (Continued)

Employees are required by ILCS to contribute 9.91% of their base salary to the Police Pension Plan. If an employee leaves covered employment with less than 20 years of service, accumulated employee contributions may be refunded without accumulated interest. The Village is required to contribute the remaining amounts necessary to finance the plan and the administrative costs as actuarially determined by an enrolled actuary. Effective January 1, 2011, the Village has until the year 2040 to fund 90% of the past service cost for the Police Pension Plan. For the year ended April 30, 2012, the Village's contribution was 33.42% of covered payroll.

b. Summary of Significant Accounting Policies and Plan Asset Matters

Basis of Accounting

The financial statements for the Police Pension Plan are prepared using the accrual basis of accounting. Employee and employer contributions are recognized as revenues in the period in which the employee services are performed.

Method Used to Value Investments

Investments are reported at fair value. Investment income is recognized as earned. Gains and losses on sales and exchanges of fixed-income securities are recognized on the transaction date.

There are no significant investments (other than U.S. Government guaranteed obligations) in any one organization that represent 5.00% or more of plan net assets of the Police Pension Plan except for \$1,148,800 in one mutual fund. Information for IMRF is not available.

Administrative Costs

Administrative costs for the Police Pension Plan are financed primarily through investment earnings.

Benefits and Refunds

Benefits and refunds are recognized when due and payable in accordance with the terms of the Police Pension Plan.

VILLAGE OF GLEN ELLYN, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

13. DEFINED BENEFIT PENSION PLANS (Continued)

c. Annual Pension Costs

The annual pension costs (APC) and the net pension obligation (asset) (NPO) as of April 30, 2012 were derived from the actuarial valuations performed as of the dates and using the assumptions noted below:

| | Illinois Municipal Retirement | Police Pension |
|--|-------------------------------------|---------------------------------|
| Actuarial valuation date | December 31, 2009 | April 30, 2011 |
| Actuarial cost method | Entry-age Normal | Entry-age Normal |
| Asset valuation method | 5 Year Smoothed Market | Market |
| Amortization method | Level Percentage of Payroll | Level Percentage of Payroll |
| Amortization period | 30 Years, Open | 29 Years, Closed |
| Significant actuarial assumptions | | |
| a) Rate of return on present and future assets | 7.50% Compounded Annually | 7.50% Compounded Annually |
| b) Projected salary increase - attributable to inflation | 4.00% Compounded Annually | 6.00% Compounded Annually |
| c) Additional projected salary increases - seniority/merit | .40% to 10% | Not Available |

VILLAGE OF GLEN ELLYN, ILLINOIS
 NOTES TO FINANCIAL STATEMENTS (Continued)

13. DEFINED BENEFIT PENSION PLANS (Continued)

c. Annual Pension Costs (Continued)

Employer annual pension costs (APC), actual contributions and the net pension obligation (NPO) are as follows. The NPO is the cumulative difference between the APC and the contributions actually made.

| | Fiscal Year | Illinois Municipal Retirement | Police Pension |
|--------------------------------------|-------------|-------------------------------|----------------|
| Annual pension costs (APC) | 2010 | \$ 446,638 | \$ 804,620 |
| | 2011 | 569,718 | 935,143 |
| | 2012 | 588,155 | 1,024,505 |
| Actual contributions | 2010 | \$ 518,103 | \$ 813,000 |
| | 2011 | 616,617 | 943,000 |
| | 2012 | 588,155 | 1,036,000 |
| Percentage of APC contributed | 2010 | 86.20% | 101.04% |
| | 2011 | 108.23% | 100.84% |
| | 2012 | 100.00% | 101.12% |
| Net pension obligation (asset) (NPO) | 2010 | \$ 46,899 | \$ (336,826) |
| | 2011 | - | (344,683) |
| | 2012 | - | (356,178) |

The annual pension cost and net pension obligation (asset) for the Police Pension Plan has been calculated as follows:

| | Police Pension |
|---|----------------|
| Annual required contribution | \$ 1,036,176 |
| Interest on net pension obligation | (25,851) |
| Adjustment to annual required contribution | 14,180 |
| Annual pension cost | 1,024,505 |
| Contributions made | 1,036,000 |
| Increase in net pension obligation (asset) | (11,495) |
| Net pension obligation (asset), beginning of year | (344,683) |
| NET PENSION OBLIGATION (ASSET), END OF YEAR | \$ (356,178) |

VILLAGE OF GLEN ELLYN, ILLINOIS
 NOTES TO FINANCIAL STATEMENTS (Continued)

13. DEFINED BENEFIT PENSION PLANS (Continued)

d. Funded Status

The funded status of the plans as of April 30, 2012, based on actuarial valuations performed as of the same date for the Police Pension Plan and as of December 31, 2011 for IMRF, is as follows. The actuarial assumptions used to determine the funded status of the plans are the same actuarial assumptions used to determine the employer annual pension costs of the plans as disclosed in Note 13c:

| | Illinois Municipal Retirement | Police Pension |
|--|-------------------------------------|-------------------|
| Actuarial accrued liability (AAL) | \$ 27,597,084 | \$ 35,432,508 |
| Actuarial value of plan assets | 22,133,218 | 22,568,213 |
| Unfunded actuarial accrued liability (UAAL) | 5,463,866 | 12,864,295 |
| Funded ratio (actuarial value of plan assets/AAL) | 80.20% | 63.69% |
| Covered payroll (active plan members) | \$ 6,931,294 | \$ 3,100,282 |
| UAAL as a percentage of covered payroll | 78.83% | 414.94% |

See the schedules of funding progress in the required supplementary information immediately following the notes to financial statements for additional information related to the funded status of the plans.

14. OTHER POSTEMPLOYMENT BENEFITS

a. Plan Description

In addition to providing the pension benefits described, the Village provides postemployment health care benefits (OPEB) for retired employees through a single-employer defined benefit plan. The benefits, benefit levels, employee contributions and employer contributions are governed by the Village and can be amended by the Village through its personnel manual, except for the implicit subsidy which is governed by the State Legislature and Illinois Compiled Statutes (ILCS). The plan is not accounted for as a trust fund, as an irrevocable trust has not been established to account for the plan. The plan does not issue a separate report. The activity of the plan is reported in the Village's governmental and business-type activities and proprietary fund.

VILLAGE OF GLEN ELLYN, ILLINOIS

SCHEDULE OF FUNDING PROGRESS
POLICE PENSION FUND

April 30, 2012

| Actuarial Valuation Date April 30, | (1) Actuarial Value of Assets | (2) Actuarial Accrued Liability (AAL) Entry-Age | (3) Funded Ratio (1) / (2) | (4) Unfunded AAL (UAAL) (2) - (1) | (5) Covered Payroll | UAAL as a Percentage of Covered Payroll (4) / (5) |
|---|--|--|-------------------------------------|---|---------------------------|--|
| 2007 | \$ 19,321,673 | \$ 27,717,490 | 69.71% | \$ 8,395,817 | \$ 2,510,913 | 334.37% |
| 2008 | 20,120,941 | 28,272,585 | 71.17% | 8,151,644 | 2,591,576 | 314.54% |
| 2009 | 20,311,215 | 30,060,797 | 67.57% | 9,749,582 | 2,832,398 | 344.22% |
| 2010 | 20,792,849 | 31,519,264 | 65.97% | 10,726,415 | 2,963,418 | 361.96% |
| 2011 | 21,736,074 | 33,797,372 | 64.31% | 12,061,298 | 3,046,326 | 395.93% |
| 2012 | 22,568,213 | 35,432,508 | 63.69% | 12,864,295 | 3,100,282 | 414.94% |

(See independent auditor's report.)

VILLAGE OF GLEN ELLYN, ILLINOIS

SCHEDULE OF EMPLOYER CONTRIBUTIONS
POLICE PENSION FUND

April 30, 2012

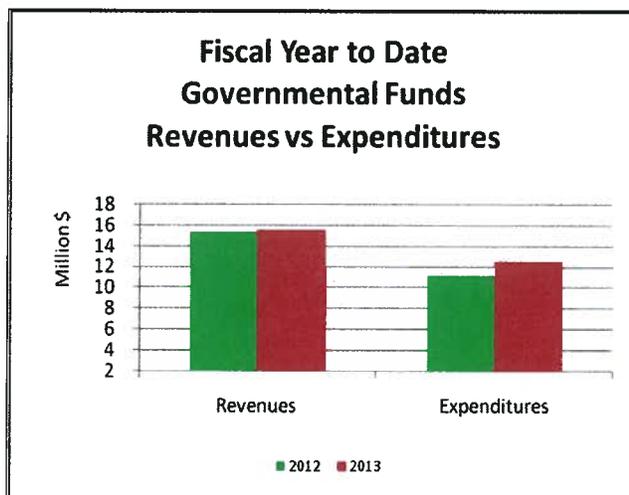
| <u>Fiscal Year</u> | <u>Annual Required Contribution (ARC)</u> | <u>Contribution Made</u> | <u>Percentage Contributed</u> | <u>Net Pension Obligation (Asset)</u> |
|--------------------|---|--------------------------|-------------------------------|---------------------------------------|
| 2007 | \$ 647,077 | \$ 648,000 | 100.14% | \$ (310,352) |
| 2008 | 721,125 | 721,000 | 99.98% | (319,153) |
| 2009 | 788,397 | 789,000 | 100.08% | (328,446) |
| 2010 | 813,017 | 813,000 | 100.00% | (336,826) |
| 2011 | 943,146 | 943,000 | 99.98% | (344,683) |
| 2012 | 1,036,176 | 1,036,000 | 99.98% | (356,178) |

(See independent auditor's report.)



Fiscal Year 2012/13 Budget Report Second Quarter (as of October 31, 2012)

This report highlights the financial performance and position of the Village for the period ending October 31, 2012, with specific attention to transactions that occurred between August 1, 2012 and October 31, 2012. Actual revenues and expenditures are compared to our fiscal year 2012/13 approved (and amended) budget as well as actual experience through the second quarter of the previous fiscal year. This narrative includes a discussion of government-wide activities rather than the individual funds of the Village. This presentation provides an overview of the financial performance of the Village as a whole. More detailed information on the activity within the Village's funds may be found immediately following this summary. The financial schedules included in this report are prepared using the budgetary basis of accounting (primarily cash basis, no accruals or depreciation) and are unaudited.



GOVERNMENTAL FUNDS

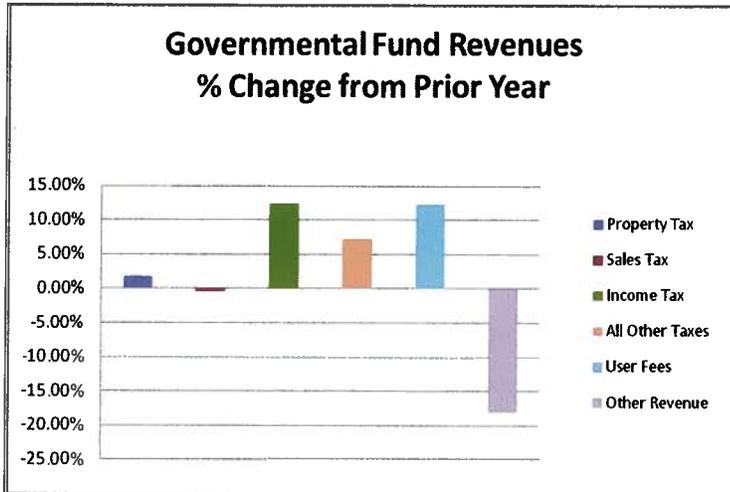
The governmental funds of the Village comprise the general operations of the Village, including public safety, administration, public works, and planning and development. Also included in the governmental funds are the debt service and capital projects related to streets, sidewalks, stormwater management and Village facilities. These funds typically include a portion of their revenue from general purpose taxes.

The Village ended the second quarter of its 2012/13 fiscal year with governmental fund revenues exceeding expenditures by approximately \$3.0 million. The Village receives its property tax receipts in June and

September, which provides a healthy start to the first six months of the fiscal year. The Village also received about \$141,000 more in income tax revenues in the first six months of this year compared to the same period last year. Governmental Funds are budgeted to end the year with a \$3.9 million dollar deficit due to investment in infrastructure improvements. These infrastructure improvements align with the Village's capital improvement plan, with periodic expenditure spikes due to large projects.

Governmental Fund Revenues

Total Governmental Fund revenues increased marginally, by about \$251,000, or 1.6%, compared to the prior fiscal year. We continue to see a positive increase in income tax receipts while other income is lagging behind the same period last year.



Property Taxes – The Village receives the majority of its property tax receipts in the first six months of the fiscal year. As of October 31, the Village has collected 97% of the taxes it levied. Property tax receipts are up 1.7% from the second quarter last year.

Sales Taxes – The Village receives two forms of sales taxes. The Village receives state sales tax equal to 1% of sales of goods, including food, pharmaceuticals, and titled vehicles. State sales tax revenue has decreased from the prior year to date by approximately \$27,000. Home rule sales taxes, 1% of general sales, excluding food, pharmaceuticals, and titled vehicles,

increased by approximately 2% from the prior year. Weaker auto sales (lower prices and lower volume) account for the difference in the trends experienced for state sales tax versus home rule sales tax.

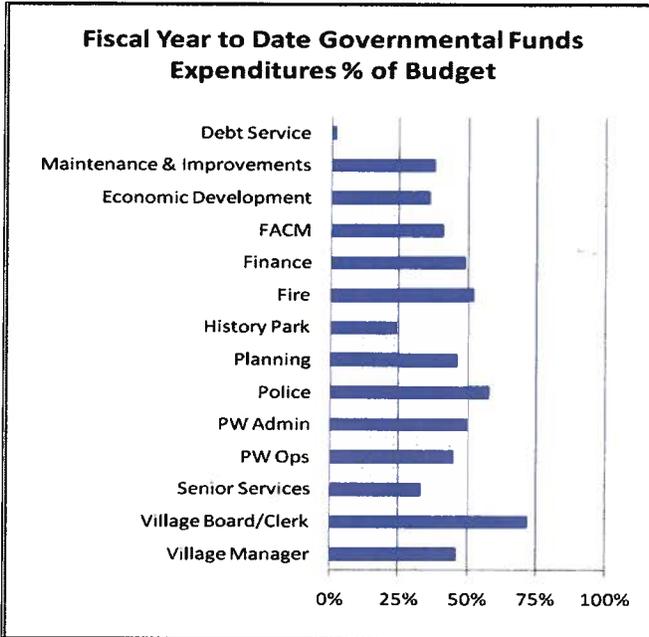
Income Taxes – State income taxes have increased 12% from the prior year. This is ahead of our expectation of 1.9%, and is a hopeful indication of an improving state-wide economy.

Other Taxes – Sources of income from other taxes include telecommunications taxes, personal property replacement taxes, auto rental taxes, and use taxes, to name a few. The drivers behind the increase in this category are hotel taxes (up \$18,000), telecommunications taxes (up \$19,000), electricity use tax (up \$23,000), and real estate transfer taxes (up \$115,000). Hotel taxes continue to be positively affected by the Crowne Plaza Hotel. Electricity and Telecommunications taxes are driven by consumer usage. Real estate transfer taxes profited from the sale of a few sizable properties as well as a 47% increase in the number of stamps issued, another positive economic indicator.

User Fees – Sources of user fees include vehicle stickers, various licenses and permits, ambulance service fees, and cable franchise fees. Overall, this category saw a 12% increase over the prior year. The largest drivers behind this increase are cable franchise fees, building permits and ambulance service fees, increasing by \$45,000, \$61,000 and \$36,000, respectively.

Other Revenues – Other revenue streams of the Village account for the largest percentage decline in revenues from the last fiscal year. In the first quarter of FY11/12, the Village received a \$140,000 payment from DuPage County related to a jurisdictional transfer. Also last year, the Village also received reimbursement through a Community Development Block Grant of \$217,800 in expenditures related to the Braeside Area Lighting Improvements.

Governmental Fund Expenditures

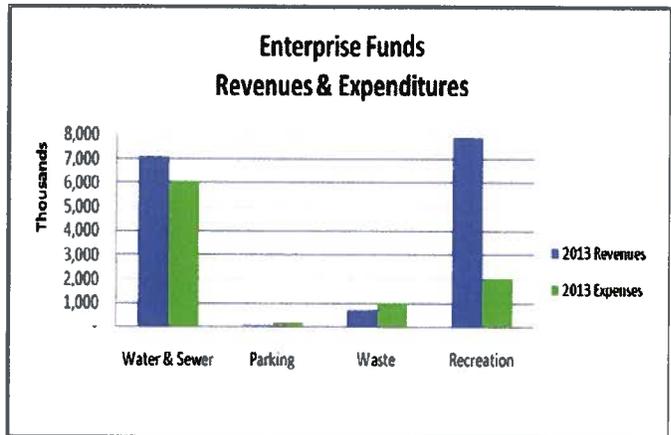


Governmental Fund expenditures ended the second quarter approximately \$1.4 million ahead of the prior year. This was precipitated by investment in infrastructure improvements such as Hawthorne Road. The chart to the left shows the progression to budget for the various governmental functions of the Village. We are 50% through the fiscal year; departments that are primarily personnel without large sporadic expenditures should be approximately 50% through their yearly budget. As can be seen at left, the majority of departments are at or below the 50% mark. Timing of larger payments does skew the performance of a few departments. The Village Board and Clerk department pays annual dues in the first quarter of the year, which is the largest single purchase made by that department. The Police department has also made its full contribution to the Police Pension of \$969,000 by the end of the second quarter. The Village makes its annual debt service

principal payments in the third quarter of each year and thus is below the 50% mark for the quarter. For more information on anticipated performance of each cost center, see the Current Fiscal Year Projections information and schedules relating to annual projections

ENTERPRISE FUNDS

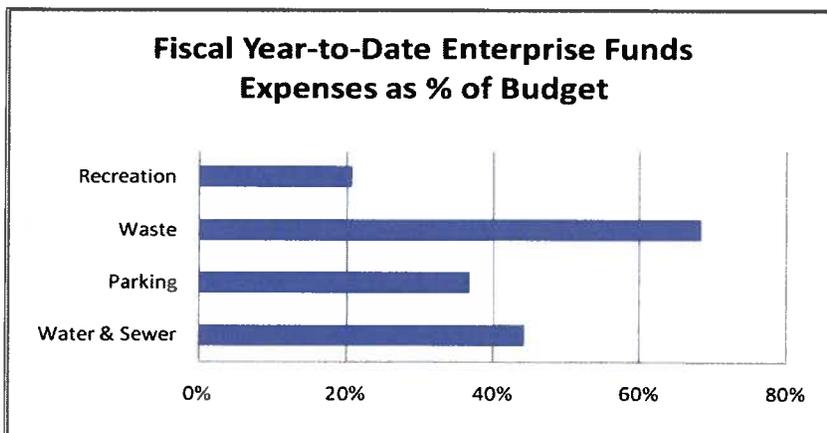
The Enterprise Funds of the Village are used to report functions which are intended to recover most or all of the fund’s costs through user fees and charges. The enterprise funds of the Village are the Water and Sewer Fund, Parking Fund, Residential Solid Waste Fund, and the Recreation Fund (Village Links Golf Course). Overall, enterprise fund revenues have increased 64% from last fiscal year, while expenses have increased by 18%. In October 2012, the Village issued bonds to fund renovations for the Village Links Golf Course clubhouse. This led to increased revenues of \$5.0 million of the total \$6.1 million increase in revenues. Were the bond proceeds excluded, the increase in revenues from the prior year would be approximately 12%. A summer drought increased water usage throughout the Village which led to increased water revenues as well as increased expenses to purchase water from the DuPage Water Commission.



Water & Sewer Fund – In prior quarters, changes in the Water and Sewer Fund were driven mostly by increases in the cost to purchase water from the DuPage Water Commission (DWC). Last year, the DWC announced annual rate increases through 2016, which also cover higher rates from the City of Chicago. To respond to the increased cost to purchase water, the Village developed a plan with annual rate increases each January. The Village will be reviewing water and sewer rates to finalize the rates to be effective for January, 2013 bills.

In the second quarter, the Village also saw the effects of a summer 2012 drought. This drought increased water usage throughout the Village, increasing both the revenues the Village receives as well as increasing the amounts paid to the DuPage Water Commission. The Water and Sewer Fund also continued to experience increased capital expenses in the second quarter due to the Hawthorne Road infrastructure improvements.

Parking Fund - Revenues in the Parking Fund increased from 2012 by 1%. The Village collects the majority of permit lot revenue in December when annual permit sales occur. Expenses in the fund are approximately \$44,000 higher than the prior year. During this quarter, the Village facilitated the purchase of a new commuter parking lot on Duane Street. The lot was purchased by the Village using grant funds. Once constructed, this new lot will provide approximately 50 additional commuter parking spots. The Village also installed an electric car charging station in the southeast corner of the Glenwood & Crescent public parking lot. The cost of this new charging station was approximately \$6,700, which will be offset by a grant from the Illinois Department of Commerce and Economic Opportunity.



Solid Waste Fund - Revenue in the Solid Waste Fund is down about 9% due to decreased receipts of recycling rebates. Rebates were approximately \$123,000 through the second quarter of the prior year and are only \$28,000 so far this year. As of August 1, 2012, a new waste hauling contract and customer rate structure were implemented. This new rate structure will include a credit for recycling based on the amount of recycling rebates that the Village receives. New this

quarter, readers will find a schedule detailing monthly recycling revenue on page 26. Year to date expenses in the fund are at 68% of the budget and 16% higher than last year. A July 2012 storm precipitated approximately \$180,000 in clean-up costs which were paid in the second quarter of fiscal 2013.

Recreation Fund – The Village Links Golf Course has benefited from a warm spring and a dry summer. The number of green fee rounds is up 10% from the prior year, which has translated to a 7% increase in revenues. In the second quarter, the Village issued \$5,000,000 in general obligation bonds to fund renovations to the Village Links, which include improvements to the clubhouse and the driving range. The bonds will be repaid from Recreation Fund revenues in annual installments through 2033. The renovations are anticipated to begin in the third quarter of fiscal 2013. Total expenses in the Recreation Fund increased from the prior year by 13%. In the second quarter, the Recreation Fund incurred \$66,000 in issuance costs for the general obligation bonds as well as capital expenses of \$227,000 for design costs for the Village Links renovations as well as new vehicles.

POLICE PENSION FUND

As of October 31, 2012, the Police Pension Fund cash and investment balances were \$19.6 million, down approximately \$0.2 million since this time last year on a cost basis. On a market value basis, the pension fund is valued at \$23.2 million as of October 31, 2012, up \$1.0 million from \$22.2 million a year ago. During the second quarter, the fund received the second half of the annual employer contribution from the General Fund of \$484,500 and approximately \$71,000 from employee contributions. To date for fiscal 2013, the fund has distributed approximately \$773,000 in pensions and administrative costs.

CASH RESERVES

Village policy requires that 25% of the operating budget, excluding capital outlay and debt service, be retained in cash reserves, with a target of 26% this year and increasing by one percentage point each year until we achieve 35%. The Water and Sewer Fund has a cash reserve policy of \$2,060,000, based on \$2,000,000 in FY11/12 and by the CPI-U or 3%, whichever is less. Certain other programs, such as the police pension fund, are reserved at 100%, meaning that the Village cannot reallocate these funds for other purposes. At October 31, 2012, the Village exceeded its cash reserve policy overall by \$6.3 million.

CURRENT FISCAL YEAR PROJECTIONS

In the first quarter of this year, we included financial projections of the General Fund. Continuing in the second quarter, we have also updated our financial projections for this fund. Based on known or anticipated events, we are projecting that the General Fund will perform better than the revised budget, ending the year with a \$179,000 surplus. Revenues are projecting \$300,000 more than the amount budgeted. Notable drivers to this increase are anticipated increases in state income taxes and cable franchise fees. Expenditures are projecting about \$96,000 above the revised budget.

Beginning with this quarter, we have also included projections on all other funds of the Village. Based on known or anticipated events, the Village as a whole is anticipated to perform \$2.9 million ahead of the budget. The projected \$3.7 million deficit is 44% lower than the budgeted \$6.6 million deficit. It is unclear if work will be completed before year end redevelopment of Taft Avenue for the new Fresh Market. If this work is not completed, \$793,000 of expenditures in the Corporate Reserve Fund will be delayed until the next fiscal year. The Recreation Fund has benefited from good weather in fiscal 2013 and is projected to end the year with an \$110,000 surplus. The Water and Sewer Fund has realized savings in capital projects of approximately \$1.3 million from what was originally budgeted.

We caution the reader that these projections are preliminary and based only on 6 months of activity. Significant variations could occur due to events beyond the Village's control, changes in the regional or national economy, weather, crime activity, or any of a number of different factors. Also, changes in policy decisions can impact revenues and expenditures.

Village of Glen Ellyn
Summary of FY2012/13 Activity, by Fund Type
For the Quarter Ended October 31, 2012

This report illustrates the revenues and expenditures (expenses) by fund types. Transfers between funds are highlighted. To see fund details, see respective pages later in this report.

| Fund | Revenues | | | | | Expenditures | | | | | Net |
|--|----------------------|----------------------|----------------------|-----------------------|----------------------|----------------------|---------------------|-------------------|-----------------------|----------------------|----------------------|
| | Taxes | User fees | Other | Less Transfers | Revenues | Operating | Capital Outlay | Debt | Less Transfers | Expenditures | |
| | | | | | Total Net | | | | | Total Net | |
| Governmental Funds | | | | | | | | | | | |
| General | \$ 7,594,740 | \$ 1,509,282 | \$ 1,229,001 | \$ (795,250) | \$ 9,537,773 | \$ 8,451,575 | \$ 23,092 | \$ - | \$ (2,372,774) | \$ 6,101,893 | \$ 3,435,880 |
| Debt Service | 1,606,806 | - | 961 | - | 1,607,767 | - | - | 36,850 | - | 36,850 | 1,570,917 |
| Capital Projects | 3,114,275 | - | 6,898 | - | 3,121,173 | - | 3,625,614 | - | (58,000) | 3,567,614 | (446,441) |
| Corporate Reserve | - | - | 42,007 | (40,800) | 1,207 | - | - | - | - | - | 1,207 |
| Motor Fuel Tax | 330,519 | - | 117,440 | - | 447,959 | 367,438 | - | - | (300,000) | 67,438 | 380,521 |
| Central Business District TIF | - | - | - | - | - | - | - | - | - | - | - |
| Facilities Maintenance Reserve | - | - | 26,321 | (25,000) | 1,321 | - | 25,737 | - | - | 25,737 | (24,416) |
| ST Governmental Funds | 12,646,340 | 1,509,282 | 1,422,628 | (861,050) | 14,717,200 | 8,819,013 | 3,674,443 | 36,850 | (2,730,774) | 9,799,532 | 4,917,668 |
| Enterprise Funds | | | | | | | | | | | |
| Water and Sanitary Sewer Fund | \$ 95,686 | \$ 6,315,040 | \$ 662,160 | \$ - | \$ 7,072,886 | \$ 4,509,771 | \$ 1,515,781 | \$ 53,973 | \$ (529,100) | \$ 5,550,425 | \$ 1,522,461 |
| Recreation | - | 2,739,321 | 5,150,132 | - | 7,889,453 | 1,746,984 | 227,748 | 66,973 | (113,450) | 1,928,255 | 5,961,198 |
| Parking | - | 74,010 | 1,331 | - | 75,341 | 146,506 | 3,398 | - | (78,050) | 71,854 | 3,487 |
| Residential Solid Waste | - | 665,604 | 28,775 | - | 694,379 | 1,014,697 | - | - | (38,550) | 976,147 | (281,768) |
| ST Enterprise Funds | 95,686 | 9,793,975 | 5,842,398 | - | 15,732,059 | 7,417,958 | 1,746,927 | 120,946 | (759,150) | 8,526,681 | 7,205,378 |
| Other Funds | | | | | | | | | | | |
| Insurance (Internal Service Fund) | \$ - | \$ - | \$ 1,473,601 | \$ (887,800) | \$ 585,801 | \$ 1,612,871 | \$ - | \$ - | \$ - | \$ 1,612,871 | \$ (1,027,070) |
| Equipment Services (Internal Service Fund) | - | 44,637 | 862,419 | (817,474) | 89,582 | 396,129 | 72,499 | - | (45,400) | 423,228 | (333,646) |
| Police Pension (Trust Fund) | - | - | 1,431,125 | (969,000) | 462,125 | 773,136 | - | - | - | 773,136 | (311,011) |
| VILLAGE TOTAL | \$ 12,742,026 | \$ 11,347,894 | \$ 11,032,171 | \$ (3,535,324) | \$ 31,586,767 | \$ 19,019,107 | \$ 5,493,869 | \$ 157,796 | \$ (3,535,324) | \$ 21,135,448 | \$ 10,451,319 |

Note: This schedule is reported on a budgetary basis.

Village of Glen Ellyn
Budget to Actual Summary Report
For the Quarter Ended October 31, 2012

100 - General Fund

| | Prior FY 11/12 YTD | FY 12/13 Revised Budget | Current FY 12/13 Actual | % of Budget | \$ Greater (Less) Than FY 11/12 | % change from Prior Year | |
|---|--------------------------|-------------------------------|-------------------------------|----------------|---------------------------------------|--------------------------------|----|
| Revenues | | | | | | | |
| State Sales Tax | \$ 1,503,108 | \$ 3,220,000 | \$ 1,475,697 | 46% | \$ (27,411) | -2% | 1 |
| 1% Home Rule Sales Tax | 832,917 | 1,781,000 | 849,912 | 48% | 16,995 | 2% | 2 |
| Property Tax | 2,787,255 | 2,983,300 | 2,881,518 | 97% | 94,263 | 3% | 3 |
| State Income Tax | 1,137,166 | 2,200,000 | 1,278,427 | 58% | 141,261 | 12% | 4 |
| Road & Bridge Tax | 411,074 | 430,500 | 412,139 | 96% | 1,065 | 0% | 5 |
| State Use Tax | 196,450 | 434,000 | 202,345 | 47% | 5,895 | 3% | 6 |
| PPRT | 67,473 | 123,000 | 59,357 | 48% | (8,116) | -12% | 7 |
| Auto Rental Tax | 9,799 | 20,000 | 10,341 | 52% | 542 | 6% | |
| Hotel Tax | 73,973 | 130,000 | 92,788 | 71% | 18,815 | 25% | 8 |
| Demolition Tax | 7,870 | 11,000 | 7,460 | 68% | (410) | -5% | |
| Economic Development SSAs | 163,555 | 166,000 | 153,472 | 92% | (10,083) | -6% | 9 |
| Fire Service SSAs | 193,787 | 200,000 | 171,284 | 86% | (22,503) | -12% | 10 |
| Vehicle Stickers | 92,335 | 380,000 | 88,398 | 23% | (3,937) | -4% | 11 |
| Cable Franchise Fees | 248,061 | 500,000 | 293,918 | 59% | 45,857 | 18% | 12 |
| Ambulance Service Fees | 295,037 | 625,000 | 330,764 | 53% | 35,727 | 12% | 13 |
| Building Permits | 239,013 | 528,000 | 299,855 | 57% | 60,842 | 25% | |
| Other Fees & Licenses | 207,875 | 211,000 | 222,661 | 106% | 14,786 | 7% | 14 |
| Police Fines | 260,840 | 500,000 | 273,686 | 55% | 12,846 | 5% | |
| Reimbursements from Other Funds/Agencies | 988,847 | 1,655,000 | 980,809 | 59% | (8,038) | -1% | 15 |
| Federal and State Grants | 69,643 | 15,000 | 36,443 | 243% | (33,200) | -48% | 16 |
| Interest Income | 7,540 | 15,000 | 8,853 | 59% | 1,313 | 17% | 17 |
| Miscellaneous Income | 106,806 | 273,400 | 202,896 | 74% | 96,090 | 90% | 18 |
| Total Revenues | \$ 9,900,424 | \$ 16,401,200 | \$ 10,333,023 | 63% | \$ 432,599 | 4% | |
| Expenditures | | | | | | | |
| Village Board/Clerk | \$ 33,830 | \$ 49,900 | \$ 36,080 | 72% | \$ 2,250 | 7% | |
| Village Manager | 617,898 | 1,043,968 | 479,585 | 46% | (138,313) | -22% | 19 |
| Facilities Maintenance | 155,289 | 454,200 | 188,304 | 41% | 33,015 | 21% | |
| Senior Services | 41,442 | 117,550 | 38,890 | 33% | (2,552) | -6% | |
| History Park | 40,364 | 53,400 | 12,814 | 24% | (27,550) | -68% | 20 |
| Economic Development | 195,357 | 460,055 | 164,852 | 36% | (30,505) | -16% | 21 |
| Finance | 514,358 | 1,071,700 | 528,313 | 49% | 13,955 | 3% | |
| Public Works - Admin | 369,963 | 902,851 | 449,293 | 50% | 79,330 | 21% | |
| Public Works - Operations | 936,759 | 2,066,085 | 930,068 | 45% | (6,691) | -1% | |
| Police | 4,115,991 | 7,174,848 | 4,145,233 | 58% | 29,242 | 1% | |
| Volunteer Fire Company | 899,678 | 1,797,650 | 931,345 | 52% | 31,667 | 4% | |
| Planning & Development | 579,309 | 1,235,900 | 569,890 | 46% | (9,419) | -2% | |
| Total Expenditures | \$ 8,500,238 | \$ 16,428,107 | \$ 8,474,667 | 52% | \$ (25,571) | 0% | |
| Budgeted Gain/(Loss) | | \$ (26,907) | | | | | |
| Net Income (Loss) | \$ 1,400,186 | | \$ 1,858,356 | | | | |
| Outstanding Encumbrances | (459,726) | | (248,958) | | | | |
| Net Income (Loss) after Encumbrances | \$ 940,460 | | \$ 1,609,398 | | | | |

Village of Glen Ellyn
Budget to Actual Summary Report
For the Quarter Ended October 31, 2012

100 - General Fund

| | <u>10/31/2011</u> | <u>10/31/2012</u> |
|------------------------------|-------------------|-------------------|
| Cash Reserves (in \$1,000's) | \$ 5,134 | \$ 6,666 |
| 25% Minimum Reserve Policy | (4,008) | (4,078) |
| Unobligated Cash Reserves | \$ 1,126 | \$ 2,588 |

22

FOOTNOTES

1. **State Sales Tax:** Sales tax receipts are slightly lower compared to the same quarter last fiscal year. See page 11 for a 10 year history.
2. **1% Home Rule Sales Tax:** The home rule sales tax began in July 2009 and does not include food, pharmaceuticals, or autos. The home rule sales tax has experienced an increase while state sales tax decreases. This divergence is due to weaker auto sales which impact state sales tax, but not home rule sales tax. See page 12 for detailed history of monthly receipts.
3. **Property Tax:** The Village receives about 50% of its extended property taxes in June of each year and the remaining 50% in September.
4. **State Income Tax:** Income tax revenue is up 12% compared to FY12. This is a hopeful sign of an improving economy. See page 13 for a 10 year history.
5. **Road & Bridge Tax:** Revenue dedicated to road maintenance which is collected by Milton Township. By State law the township must share half of the collections with the Village.
6. **State Use Tax:** Village share of state tax imposed on out of state retail purchases.
7. **Personal Property Replacement Tax:** Replacement taxes are revenues collected by the State of Illinois and paid to local governments since their powers to impose personal property taxes on corporations, partnerships, and other business entities were taken away with the 1979 Constitution. PPRT revenues will be decreased from FY12 due to state-imposed statutory reductions.
8. **Hotel Tax:** The Crowne Plaza hotel continues to have a positive impact on the Village's hotel tax receipts.
9. **Economic Development SSA's:** The tax revenues from special service areas in our main commercial areas is directly correlated to changes in Equalized Assessed Value (EAV). Due to decreases in the EAV, these revenues have decreased in FY 13.
10. **Fire Special Service Areas:** Two special property tax districts in unincorporated Glen Ellyn (one north and one south) helps support fire and emergency services.
11. **Vehicle Stickers:** The majority of vehicle sticker revenue is collected in the last quarter of the fiscal year as stickers must be renewed by April 30 of each year.
12. **Cable Franchise Fees:** Increases in franchise fees are tied to increases in cable charges.
13. **Ambulance Service Fees:** The Village provides ambulance services through a contracted paramedic vendor and collects fees from users. Collections to date in FY13 are about 12% above FY12.
14. **Other Fees & Licenses:** Includes liquor licenses, business and contractor registration and miscellaneous police service fees. The majority of liquor license revenue is collected early in the fiscal year.
15. **Reimbursements:** The General Fund is reimbursed for services provided to other agencies, including the Public Library and the Glenbard Wastewater Authority as well as by other Village enterprise funds such as the Recreation Fund and Water & Sewer Fund.
16. **Federal and State Grants:** \$20,000 was received in the first quarter for an Emerald Ash Borer (EAB) grant.
17. **Interest Income:** Interest income, once a major revenue source for the General Fund, has been essentially eliminated due to historically low interest rates.

Village of Glen Ellyn
Budget to Actual Summary Report
For the Quarter Ended October 31, 2012

100 - General Fund

18. **Miscellaneous Revenue:** The first quarter saw an increase in federal forfeiture revenues of \$51,000. The Village has also received approximately \$20,000 in workers' compensation reimbursements in FY12/13.
19. **Village Manager:** FY11/12 had increased costs due to recruitment of a new Village Manager as well as increased legal fees as compared to FY12/13.
20. **History Park:** The prior year included demolition costs of approximately \$12,000 for 825 N. Main.
21. **Economic Development:** Last year, a contribution to the Economic Development Commission was made of approximately \$28,000. The EDC was dissolved as of April 30, 2012 and therefore no contribution was made in the current year.
22. **Cash Reserves:** General Fund cash reserves have recovered in the last year and are above the Village's 25% minimum reserve policy by a healthy margin. The recovery is due in part to a general strengthening in revenues in FY12 & FY13.

**Village of Glen Ellyn
General Fund Budget Projection
For the Quarter Ended October 31, 2012**

| | FY 12/13 Revised Budget | Current FY 12/13 Actual | % of Budget | FY12/13 Projection | % of Budget | Explanations: |
|---|-------------------------------|-------------------------------|----------------|-----------------------|----------------|--|
| Revenues | | | | | | |
| State Sales Tax | \$ 3,220,000 | \$ 1,475,697 | 46% | \$ 3,074,200 | 95% | Historically 2nd Q is 46% of annual revenue |
| 1% Home Rule Sales Tax | 1,781,000 | 849,912 | 48% | 1,828,200 | 103% | Historically 2nd Q is 47% of annual revenue |
| Property Tax | 2,983,300 | 2,881,518 | 97% | 2,974,200 | 100% | Based off of year-to-date collections |
| State Income Tax | 2,200,000 | 1,278,427 | 58% | 2,420,000 | 110% | IML Projections |
| Road & Bridge Tax | 430,500 | 412,139 | 96% | 434,000 | 101% | Based off of year-to-date collections |
| State Use Tax | 434,000 | 202,345 | 47% | 417,200 | 96% | IML Projections |
| PPRT | 123,000 | 59,357 | 48% | 106,100 | 86% | IML Projections |
| Auto Rental Tax | 20,000 | 10,341 | 52% | 20,600 | 103% | 2 times first six months of activity |
| Hotel Tax | 130,000 | 92,788 | 71% | 180,000 | 138% | Estimated \$15k / mo. |
| Demolition Tax | 11,000 | 7,460 | 68% | 15,000 | 136% | 2 times first six months of activity |
| Economic Development SSAs | 166,000 | 153,472 | 92% | 162,000 | 98% | Based off of year-to-date collections |
| Fire Service SSAs | 200,000 | 171,284 | 86% | 183,000 | 92% | Based off of year-to-date collections |
| Vehicle Stickers | 380,000 | 88,398 | 23% | 380,000 | 100% | Budget amount |
| Cable Franchise Fees | 500,000 | 293,918 | 59% | 588,000 | 118% | 2 times first six months of activity |
| Ambulance Service Fees | 625,000 | 330,764 | 53% | 660,000 | 106% | 2 times first six months of activity |
| Building Permits | 528,000 | 299,855 | 57% | 528,000 | 100% | Building permits are currently low, but expecting additional revenues from Oberweis and Fresh Market |
| Other Fees & Licenses | 211,000 | 222,661 | 106% | 211,000 | 100% | Budget amount |
| Police Fines | 500,000 | 273,686 | 55% | 540,000 | 108% | 2 times first six months of activity |
| Reimbursements from Other Funds/Agencies | 1,655,000 | 980,809 | 59% | 1,655,000 | 100% | Budget amount |
| Federal and State Grants | 15,000 | 36,443 | 243% | 36,000 | 240% | No new grants expected |
| Interest Income | 15,000 | 8,853 | 59% | 17,600 | 117% | 2 times first six months of activity |
| Miscellaneous income | 273,400 | 202,896 | 74% | 273,400 | 100% | Budget amount |
| Total Revenues | \$ 16,401,200 | \$ 10,333,023 | 63% | \$ 16,703,500 | 102% | |
| Expenditures | | | | | | |
| Village Board/Clerk | \$ 49,900 | \$ 36,080 | 72% | \$ 52,900 | 106% | Unbudgeted purchase of clerk furniture (1k) + increase in prof. services anticipated at 2k |
| Village Manager | 1,043,968 | 479,585 | 46% | 1,060,000 | 102% | Increase in recruiting for unplanned vacancies (8k) + increase in pt salaries due to ex. Sec. vacancy (4k) + other minor increases throughout. |
| Facilities Maintenance | 454,200 | 188,304 | 41% | 454,200 | 100% | No anticipated diversions from budget. Typically spend close to budgeted amount. |
| Senior Services | 117,550 | 38,890 | 33% | 85,000 | 72% | Grant funding expected for Senior Transportation (\$32k savings) (estimate) |
| History Park | 53,400 | 12,814 | 24% | 53,400 | 100% | No anticipated diversions from budget. |
| Economic Development | 460,055 | 164,852 | 36% | 510,055 | 111% | Anticipated increased activity in the grant program. |
| Finance | 1,071,700 | 528,313 | 49% | 1,097,200 | 102% | Accounting assistance as a result of vacancy, GASB 54 audit costs, medical leave coverage, additional unemployment claims |
| Public Works - Admin | 902,851 | 449,293 | 50% | 902,851 | 100% | One time costs for GIS and Cartegraph skew beginning of fiscal year percentages |
| Public Works - Operations | 2,066,085 | 930,068 | 45% | 2,050,000 | 99% | After 1Q projections of 3% below FY budget, the 2Q projection is only 1% below budget due to the following reasons. The restructuring of PW is completed and all vacancies are filled. Tree removals have been numerous and exhausting that line item completely by the end of 2Q. No chance of being under budget in that line item due to the storm. |
| Police | 7,174,848 | 4,145,233 | 58% | 7,174,848 | 100% | |
| Volunteer Fire Company | 1,797,650 | 931,345 | 52% | 1,797,650 | 100% | |
| Planning & Development | 1,235,900 | 569,890 | | 1,285,900 | 104% | Unbudgeted CMAP Grant expenditures of \$50,000, which will be reimbursed. |
| Total Expenditures | \$ 16,428,107 | \$ 8,474,667 | | \$ 16,524,004 | 101% | |
| Budgeted Gain/(Loss) | \$ (26,907) | | | | | |
| Net Income (Loss) | | \$ 1,858,356 | | \$ 179,496 | | |

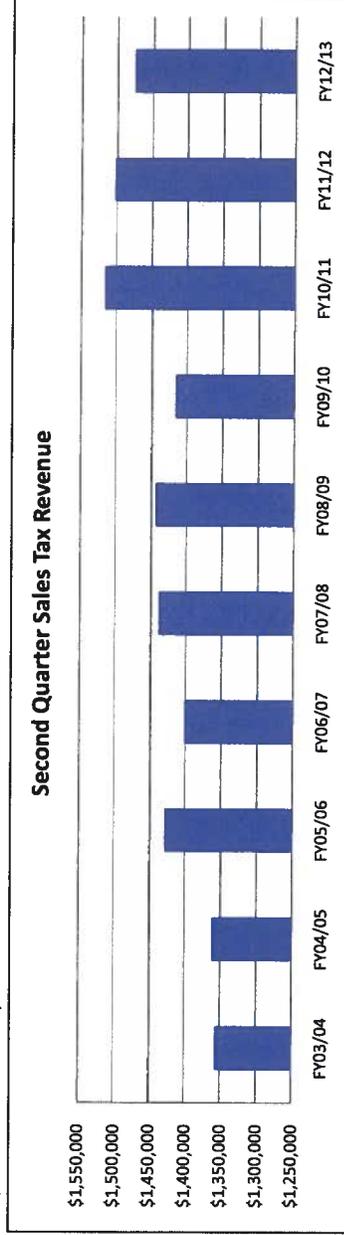
Notes:

Revenue projections are based on historical information. For cyclic revenues, we have estimated revenues based on proportional annual collections. Expenditure projections are based on the revised budget, adjusted by known or anticipated changes to the budget. These projections are based on 6 months of data. Actual experience may vary significantly due to events, policy decisions, or other factors.

Village of Glen Ellyn
General Fund
Sales Tax - Ten Year History

| Month Received by Village | FY03/04 | FY04/05 | FY05/06 | FY06/07 | FY07/08 | FY08/09 | FY09/10 | FY10/11 | FY11/12 | FY12/13 | \$ Change From Prior Year Gain/(Loss) | % Change From Prior Year Gain/(Loss) |
|--|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------------------------|--------------------------------------|
| May | \$ 210,214 | \$ 210,135 | \$ 237,117 | \$ 223,492 | \$ 219,626 | \$ 227,039 | \$ 199,934 | \$ 230,931 | \$ 233,740 | \$ 236,301 | \$ 2,561 | 1.1% |
| Jun | \$ 220,704 | \$ 226,302 | \$ 254,043 | \$ 222,303 | \$ 243,546 | \$ 225,651 | \$ 238,645 | \$ 231,267 | \$ 253,579 | \$ 240,112 | \$ (13,467) | (5.3%) |
| Jul | \$ 246,270 | \$ 229,772 | \$ 237,826 | \$ 247,526 | \$ 223,624 | \$ 240,130 | \$ 242,671 | \$ 272,791 | \$ 245,067 | \$ 234,506 | \$ (10,561) | (4.3%) |
| Aug | \$ 218,852 | \$ 231,022 | \$ 219,122 | \$ 245,798 | \$ 259,975 | \$ 246,141 | \$ 251,180 | \$ 263,827 | \$ 249,021 | \$ 264,532 | \$ 15,511 | 6.2% |
| Sep | \$ 237,037 | \$ 236,483 | \$ 255,413 | \$ 234,778 | \$ 251,937 | \$ 255,210 | \$ 250,496 | \$ 273,893 | \$ 267,190 | \$ 254,215 | \$ (12,975) | (4.9%) |
| Oct | \$ 223,721 | \$ 228,010 | \$ 225,688 | \$ 228,002 | \$ 240,209 | \$ 249,699 | \$ 234,060 | \$ 243,749 | \$ 254,511 | \$ 246,031 | \$ (8,480) | (3.3%) |
| Nov | \$ 187,987 | \$ 237,293 | \$ 238,140 | \$ 250,565 | \$ 270,617 | \$ 277,470 | \$ 268,810 | \$ 274,209 | \$ 290,178 | | | |
| Dec | \$ 254,070 | \$ 248,645 | \$ 249,229 | \$ 221,387 | \$ 249,109 | \$ 242,329 | \$ 243,398 | \$ 250,668 | \$ 248,509 | | | |
| Jan | \$ 199,880 | \$ 218,535 | \$ 205,120 | \$ 222,929 | \$ 246,659 | \$ 237,604 | \$ 249,003 | \$ 248,628 | \$ 243,006 | | | |
| Feb | \$ 224,960 | \$ 242,384 | \$ 223,168 | \$ 252,740 | \$ 238,984 | \$ 270,094 | \$ 245,921 | \$ 278,833 | \$ 248,669 | | | |
| Mar | \$ 282,412 | \$ 263,665 | \$ 298,263 | \$ 280,122 | \$ 283,239 | \$ 281,229 | \$ 289,304 | \$ 298,781 | \$ 320,782 | | | |
| Apr | \$ 229,510 | \$ 260,778 | \$ 272,110 | \$ 250,552 | \$ 267,846 | \$ 257,380 | \$ 272,753 | \$ 252,047 | \$ 257,288 | | | |
| Total | \$ 2,735,617 | \$ 2,833,024 | \$ 2,915,239 | \$ 2,880,194 | \$ 2,995,371 | \$ 3,009,976 | \$ 2,986,175 | \$ 3,119,624 | \$ 3,111,540 | \$ 1,475,697 | | |
| Budget | \$ 2,790,000 | \$ 2,735,000 | \$ 2,925,000 | \$ 2,900,000 | \$ 3,000,000 | \$ 3,136,000 | \$ 3,000,000 | \$ 3,000,000 | \$ 3,190,000 | \$ 3,220,000 | \$ 30,000 | 0.9% |
| % of Budget | 98% | 104% | 100% | 99% | 100% | 96% | 100% | 104% | 98% | 46% | | |
| Total YTD | \$ 1,356,798 | \$ 1,361,724 | \$ 1,429,209 | \$ 1,401,899 | \$ 1,438,917 | \$ 1,443,870 | \$ 1,416,986 | \$ 1,516,458 | \$ 1,503,108 | \$ 1,475,697 | \$ (27,411) | (1.8%) |
| % Increase/ (Decrease) from YTD Prior Year | 92.5% | 0.4% | 5.0% | (1.9%) | 2.6% | 0.3% | (1.9%) | 7.0% | (0.9%) | (1.8%) | | |

Note: There is a three month lag between the month retailers collect sales taxes and when the Village receives payment from the Illinois Department of Revenue. For example, in April the Village receives taxes which were collected by the retailer in January.



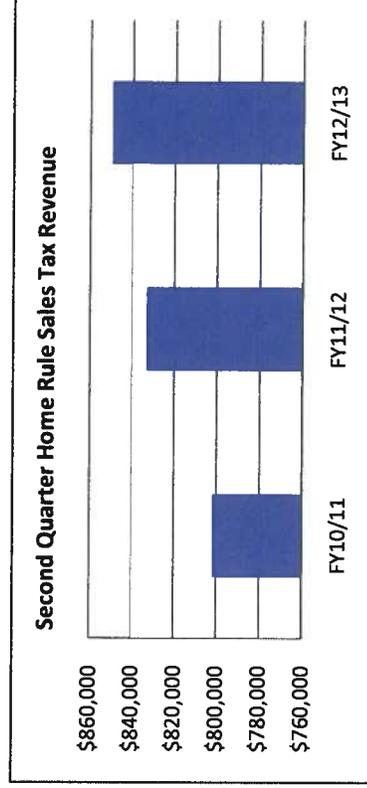
Village of Glen Ellyn
General Fund

Home Rule Sales Tax - Four Year History (since inception)

| Month Received by Village | FY09/10 | FY10/11 | FY11/12 | FY12/13 | % of State Sales Tax | \$ Change From Prior Year <u>Gain/(Loss)</u> | % Change From Prior Year <u>Gain/(Loss)</u> |
|---------------------------|---------------------|---------------------|---------------------|---------------------|----------------------|--|---|
| May | \$ - | \$ 109,541 | \$ 119,921 | \$ 131,286 | 55.6% | \$ 11,365 | 9.5% |
| Jun | - | 137,957 | 134,909 | 141,562 | 59.0% | 6,653 | 4.9% |
| Jul | - | 133,493 | 133,295 | 135,982 | 58.0% | 2,687 | 2.0% |
| Aug | - | 141,563 | 148,605 | 150,607 | 56.9% | 2,002 | 1.3% |
| Sep | 42 | 146,323 | 152,970 | 153,570 | 60.4% | 600 | 0.4% |
| Oct | 122,144 | 132,611 | 143,217 | 136,905 | 55.6% | (6,312) | (4.4%) |
| Nov | 156,497 | 161,725 | 173,486 | | | | |
| Dec | 141,476 | 143,851 | 141,314 | | | | |
| Jan | 140,395 | 135,813 | 139,324 | | | | |
| Feb | 133,821 | 147,976 | 140,563 | | | | |
| Mar | 167,827 | 173,882 | 184,853 | | | | |
| Apr | 151,258 | 148,985 | 150,794 | | | | |
| Total | \$ 1,013,460 | \$ 1,713,720 | \$ 1,763,251 | \$ 849,912 | 55.3% | 61,000 | 3.5% |
| Budget | \$ 875,000 | \$ 1,750,000 | \$ 1,720,000 | \$ 1,781,000 | | | |
| % of Budget | 116% | 98% | 103% | 48% | | | |
| Total YTD | \$ 122,186 | \$ 801,488 | \$ 832,917 | \$ 849,912 | 57.6% | 16,995 | 2.0% |

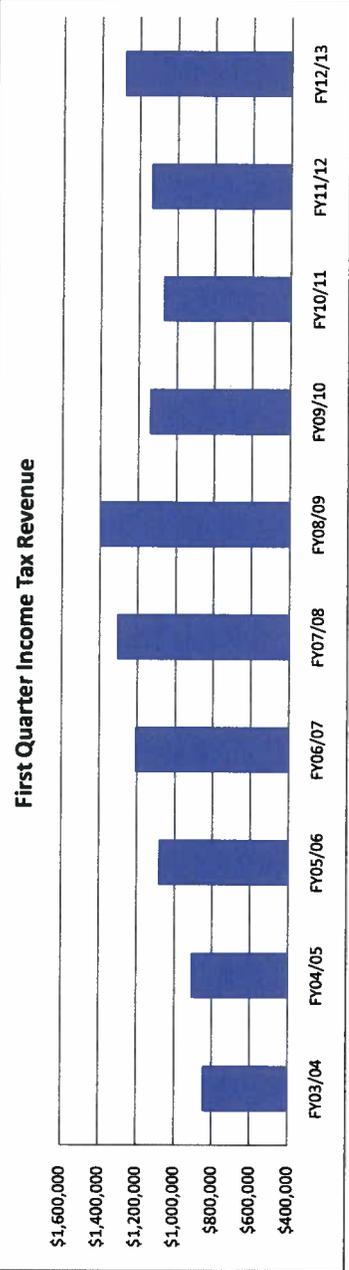
% Increase/
(Decrease) from
YTD Prior Year

NA 67.0% 1.8% 1.0%



Village of Glen Ellyn
General Fund
State Income Tax - Ten Year History

| Month Received by Village | FY03/04 | FY04/05 | FY05/06 | FY06/07 | FY07/08 | FY08/09 | FY09/10 | FY10/11 | FY11/12 | FY12/13 | \$ Change From Prior Year Gain/(Loss) | % Change From Prior Year Gain/(Loss) |
|--|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------------------------|--------------------------------------|
| May | \$ 224,357 | \$ 221,346 | \$ 274,837 | \$ 300,200 | \$ 353,307 | \$ 411,166 | \$ 328,839 | \$ 266,823 | \$ 251,173 | \$ 344,916 | \$ 93,743 | 37.3% |
| Jun | 142,797 | 121,480 | 170,637 | 214,514 | 225,351 | 219,791 | 175,582 | 142,274 | 163,860 | 181,341 | 17,481 | 10.7% |
| Jul | 147,431 | 161,156 | 190,719 | 203,511 | 223,133 | 243,312 | 191,171 | 199,951 | 212,272 | 232,868 | 20,596 | 9.7% |
| Aug | 96,853 | 107,316 | 118,897 | 126,311 | 133,935 | 141,873 | 130,133 | 131,089 | 146,036 | 146,127 | 91 | 0.1% |
| Sep | 97,273 | 123,321 | 125,576 | 133,651 | 137,387 | 136,400 | 124,255 | 134,436 | 140,565 | 144,946 | 4,381 | 3.1% |
| Oct | 139,309 | 173,756 | 201,133 | 228,600 | 234,067 | 242,598 | 191,473 | 195,387 | 223,260 | 228,229 | 4,969 | 2.2% |
| Nov | 93,208 | 120,763 | 131,787 | 138,242 | 150,446 | 151,515 | 144,264 | 147,046 | 142,185 | | | |
| Dec | 120,723 | 116,957 | 119,468 | 135,568 | 137,102 | 118,018 | 113,400 | 162,625 | 133,873 | | | |
| Jan | 151,341 | 163,585 | 180,245 | 181,769 | 202,289 | 199,292 | 199,333 | 185,404 | 198,900 | | | |
| Feb | 166,092 | 199,174 | 222,181 | 252,099 | 298,927 | 250,579 | 211,259 | 229,119 | 229,320 | | | |
| Mar | 109,384 | 129,901 | 125,763 | 133,586 | 159,593 | 135,806 | 130,720 | 114,275 | 152,994 | | | |
| Apr | 142,942 | 189,068 | 201,808 | 227,518 | 230,351 | 209,659 | 203,935 | 196,593 | 237,550 | | | |
| Total | \$ 1,631,710 | \$ 1,827,823 | \$ 2,063,051 | \$ 2,275,569 | \$ 2,485,888 | \$ 2,460,009 | \$ 2,144,363 | \$ 2,105,022 | \$ 2,231,988 | \$ 1,278,427 | 40,000 | 1.9% |
| Budget | \$ 1,725,000 | \$ 1,740,000 | \$ 1,850,000 | \$ 2,140,000 | \$ 2,349,000 | \$ 2,503,000 | \$ 2,440,000 | \$ 2,100,000 | \$ 2,160,000 | \$ 2,200,000 | | |
| % of Budget | 95% | 105% | 112% | 106% | 106% | 98% | 88% | 100% | 103% | 58% | | |
| Total YTD | \$ 848,020 | \$ 908,375 | \$ 1,081,799 | \$ 1,206,787 | \$ 1,307,180 | \$ 1,395,140 | \$ 1,141,452 | \$ 1,069,960 | \$ 1,137,166 | \$ 1,278,427 | 141,261 | 12.4% |
| % Increase/ (Decrease) from YTD Prior Year | 58.2% | 7.1% | 19.1% | 11.6% | 8.3% | 6.7% | (18.2%) | (6.3%) | 6.3% | 12.4% | | |



Village of Glen Ellyn
Budget to Actual Summary Report
For the Quarter Ended October 31, 2012

200 - Corporate Reserve Fund

| | Prior FY 11/12 YTD | FY 12/13 Revised Budget | Current FY 12/13 Actual | % of Budget | Greater (Less) Than FY 11/12 |
|---|--------------------------|-------------------------------|-------------------------------|----------------|--|
| Revenues | | | | | |
| DMMC Loan Repayment | \$ 7,777 | \$ 4,000 | \$ - | 0% | \$ (7,777) 1 |
| GE Park Dist Loan Repayment | - | 100,000 | - | 0% | - 2 |
| Rent - GEHS Properties | 5,307 | - | - | 0% | (5,307) 3 |
| Interest Income | 1,151 | 2,300 | 1,207 | 52% | 56 |
| General Fund Reimbursement | 30,000 | 81,600 | 40,800 | 50% | 10,800 |
| Total Revenues | \$ 44,235 | \$ 187,900 | \$ 42,007 | 22% | \$ (2,228) |
| Expenditures | | | | | |
| Reimburse Capital Projects Fund | \$ - | \$ 793,000 | \$ - | 0% | \$ - 4 |
| Contractual Services | 30,629 | - | - | 0% | (30,629) |
| Total Expenditures | \$ 30,629 | \$ 793,000 | \$ - | 0% | \$ (30,629) |
| Budgeted Gain/(Loss) | | \$ (605,100) | | | |
| Net Income (Loss) | \$ 13,606 | | \$ 42,007 | | |
| Outstanding Encumbrances | (3,000) | | - | | |
| Net Income (Loss) after Encumbrances | \$ 10,606 | | \$ 42,007 | | |
| 10/31/2011 10/31/2012 | | | | | |
| Cash Balance (in \$1,000's) | \$ 913 | \$ 939 | | | |
| 100% Restricted For Capital Purposes | (913) | (939) | | | |
| Unobligated Cash Balance | \$ - | \$ - | | | |

FOOTNOTES

1. **DMMC Loan Repayment:** Payment on a \$125,000, 20-year loan the Village made in FY01 to assist in the acquisition and renovation of their facility in Oak Brook.
2. **GE Park District Loan Repayment:** The Village made a \$1,000,000 interest free loan to the Park District to assist with the demolition of the Maryknoll Seminary in 2000. Payment is due in December of each year.
3. **Rent - GEHS Properties:** Tenants vacated the property during FY 12 so that the new tenant, the Glen Ellyn Chamber of Commerce, could begin build out to eventually occupy the property.
4. **Reimbursement of Capital Projects Fund:** For FY 12/13, \$793,000 is budgeted to provide funding to the Capital Projects Fund, which will in turn reimburse a developer for improvements to Taft Avenue to spur economic development.

Village of Glen Ellyn
Budget to Actual Summary Report
For the Quarter Ended October 31, 2012

210 - Motor Fuel Tax Fund

| | Prior FY 11/12 YTD | FY 12/13 Revised Budget | Current FY 12/13 Actual | % of Budget | Greater (Less) Than FY 11/12 |
|---|--------------------------|-------------------------------|-------------------------------|----------------|--|
| Revenues | | | | | |
| State Allotments | \$ 332,906 | \$ 693,000 | \$ 330,519 | 48% | \$ (2,387) |
| Interest Income | 51 | 500 | 192 | 38% | 141 |
| Miscellaneous Income | 117,248 | 13,000 | 117,248 | 0% | - |
| Total Revenues | \$ 450,205 | \$ 706,500 | \$ 447,959 | 63% | \$ (2,246) |
| Expenditures | | | | | |
| Street Maintenance | \$ 300,000 | \$ 525,000 | \$ 300,000 | 57% | \$ - 1 |
| Street Lighting | 65,620 | 156,000 | 67,438 | 43% | 1,818 |
| Road Salt | - | 150,000 | - | 0% | - |
| Total Expenditures | \$ 365,620 | \$ 831,000 | \$ 367,438 | 44% | \$ 1,818 |
| Budgeted Gain/(Loss) | | \$ (124,500) | | | |
| Net Income (Loss) | \$ 84,585 | | \$ 80,521 | | |
| Outstanding Encumbrances | (222,558) | | (33,000) | | |
| Net Income (Loss) after Encumbrances | \$ (137,973) | | \$ 47,521 | | |

| | <u>10/31/2011</u> | <u>10/31/2012</u> |
|----------------------------------|-------------------|-------------------|
| Cash Balance (in \$1,000's) | \$ 57 | \$ 183 |
| 100% Restricted for MFT Purposes | (57) | (183) |
| Unobligated Cash Balance | \$ - | \$ - |

FOOTNOTES

- Street Maintenance:** \$125,000 is being set aside in FY 12/13 to build a new salt storage facility. Total estimated cost of the facility is \$250,000. The additional \$125,000 will be budgeted for in FY 13/14.

Village of Glen Ellyn
 Budget to Actual Summary Report
 For the Quarter Ended October 31, 2012

250 - Central Business District (CBD) TIF Fund

| | Prior FY 11/12 YTD | FY 12/13 Revised Budget | Current FY 12/13 Actual | % of Budget | Greater (Less) Than FY 11/12 |
|---|--------------------------|-------------------------------|-------------------------------|----------------|------------------------------------|
| Expenditures | | | | | |
| Contractual Services | \$ - | \$ 1,000 | \$ - | - | \$ - |
| Total Expenditures | <u>\$ -</u> | <u>\$ 1,000</u> | <u>\$ -</u> | - | <u>\$ -</u> |
| Budgeted Gain/(Loss) | | <u>\$ (1,000)</u> | | | |
| Net Income (Loss) | \$ - | | \$ - | | |
| Outstanding Encumbrances | - | | - | | |
| Net Income (Loss) after Encumbrances | <u>\$ -</u> | | <u>\$ -</u> | | |

1

| | <u>10/31/2011</u> | <u>10/31/2012</u> |
|------------------------------------|-------------------|-------------------|
| Cash Balance (in \$1,000's) | \$ - | \$ - |
| 100% Reserved for TIF Expenditures | - | - |
| Unobligated Cash Balance | <u>\$ -</u> | <u>\$ -</u> |

FOOTNOTES

- TIF Fund Expenditures:** The TIF Fund was created in FY 2012 to track appropriate costs for the Central Business District (CBD) TIF District that was created in early 2012. Revenues received from TIF increments in the future will reimburse prior expenditures first, with additional revenue to be used for future TIF eligible expenditures.

Village of Glen Ellyn
Budget to Actual Summary Report
For the Quarter Ended October 31, 2012

300 - Debt Service Fund

| | Prior FY 11/12 YTD | FY 12/13 Revised Budget | Current FY 12/13 Actual | % of Budget | Greater (Less) Than FY 11/12 |
|---|--------------------------|-------------------------------|-------------------------------|----------------|------------------------------------|
| Revenues | | | | | |
| Property Taxes | \$ 1,606,571 | \$ 1,660,000 | \$ 1,606,806 | 97% | \$ 235 |
| Interest Income | 806 | 2,000 | 961 | 48% | 155 |
| Total Revenues | <u>\$ 1,607,377</u> | <u>\$ 1,662,000</u> | <u>\$ 1,607,767</u> | 97% | <u>\$ 390</u> |
| Expenditures | | | | | |
| Bond Principal Payments | \$ - | \$ 1,595,000 | \$ - | 0% | \$ - |
| Bond Interest Payments | 51,536 | 58,600 | 36,650 | 63% | (14,886) |
| Other Debt Costs | 200 | 1,000 | 200 | 20% | - |
| Total Expenditures | <u>\$ 51,736</u> | <u>\$ 1,654,600</u> | <u>\$ 36,850</u> | 2% | <u>\$ (14,886)</u> |
| Budgeted Gain/(Loss) | | <u>\$ 7,400</u> | | | |
| Net Income (Loss) | <u>\$ 1,555,641</u> | | <u>\$ 1,570,917</u> | | |
| Outstanding Encumbrances | - | | - | | |
| Net Income (Loss) after Encumbrances | <u>\$ 1,555,641</u> | | <u>\$ 1,570,917</u> | | |

| | <u>10/31/2011</u> | <u>10/31/2012</u> |
|----------------------------------|-------------------|-------------------|
| Cash Balance (in \$1,000's) | \$ 1,579 | \$ 1,601 |
| 100% Restricted for Debt Service | (1,579) | (1,601) |
| Unobligated Cash Balance | <u>\$ -</u> | <u>\$ -</u> |

Village of Glen Ellyn
Budget to Actual Summary Report
For the Quarter Ended October 31, 2012

400 - Capital Projects Fund

| | Prior FY 11/12 YTD | FY 12/13 Revised Budget | Current FY 12/13 Actual | % of Budget | Greater (Less) Than FY 11/12 | |
|---|--------------------------|-------------------------------|-------------------------------|----------------|------------------------------------|---|
| Revenues | | | | | | |
| Property Tax | \$ 1,481,277 | \$ 1,660,000 | \$ 1,533,200 | 92% | \$ 51,923 | 1 |
| Telecommunications Tax | 604,572 | 1,200,000 | 623,577 | 52% | 19,005 | 2 |
| Electricity Use Tax | 532,378 | 1,000,000 | 555,022 | 56% | 22,644 | |
| Natural Gas Use Tax | 79,520 | 250,000 | 62,265 | 25% | (17,255) | 3 |
| Real Estate Transfer Tax | 225,414 | 375,000 | 340,211 | 91% | 114,797 | 4 |
| Community Development Grant | 217,832 | 570,000 | - | 0% | (217,832) | 5 |
| Interest Income | 3,704 | 7,500 | 4,108 | 55% | 404 | |
| Corporate Reserve Fund | | | | | | |
| Reimbursement | - | 793,000 | - | 0% | - | |
| Miscellaneous Income | 180,113 | 46,000 | 2,790 | 6% | (177,323) | 6 |
| Total Revenues | \$ 3,324,810 | \$ 5,901,500 | \$ 3,121,173 | 53% | \$ (203,637) | |
| Expenditures | | | | | | |
| Infrastructure Improvements | \$ 2,089,639 | \$ 8,821,285 | \$ 3,561,546 | 40% | \$ 1,471,907 | 7 |
| General Fund Engineering | 58,000 | 116,000 | 58,000 | 50% | - | |
| Miscellaneous | 646 | 15,000 | 6,068 | 40% | 5,422 | |
| Total Expenditures | \$ 2,148,285 | \$ 8,952,285 | \$ 3,625,614 | 40% | \$ 1,477,329 | |
| Budgeted Gain/(Loss) | | \$ (3,050,785) | | | | |
| Net Income (Loss) | \$ 1,176,525 | | \$ (504,441) | | | |
| Outstanding Encumbrances | (3,270,583) | | (2,829,240) | | | |
| Net Income (Loss) after Encumbrances | \$ (2,094,058) | | \$ (3,333,681) | | | |

| | <u>10/31/2011</u> | <u>10/31/2012</u> |
|--------------------------------------|-------------------|-------------------|
| Cash Balance (in \$1,000's) | \$ 269 | \$ (234) |
| 100% Restricted For Capital Purposes | (269) | 234 |
| Unobligated Cash Balance | \$ - | \$ - |

See footnotes on the following page.

Village of Glen Ellyn
 Budget to Actual Summary Report
 For the Quarter Ended October 31, 2012

400 - Capital Projects Fund

FOOTNOTES

1. **Property Tax:** Beginning in Fiscal 2010, a portion of the Village's property tax levy previously dedicated to debt service was reallocated towards maintaining the 20 year street program.
2. **Telecommunications Tax:** Our 6% telecommunications typically has been in a state of decline due to changes in telecommunications habits, such as greater use of the internet. However, the second quarter of FY 12/13 saw an increase of approximately \$19,000 from this period last year.
3. **Natural Gas Use Tax:** This tax is based upon usage and generates higher revenue in cool weather months.
4. **Real Estate Transfer Tax:** The continued housing market slump has adversely affected transfer tax revenue in recent years. Transfer tax revenue is up for the second quarter of fiscal 12/13 due to sales of larger properties in the Village as well as increased activity from the year before. This is a hopeful indicator of a housing market recovery.
5. **Community Development Block Grant:** For fiscal 12/13, a grant will help fund construction expenditures for localized drainage improvements in the Braeside subdivision.
6. **Miscellaneous:** Includes \$178,000 in the prior fiscal year for reimbursements from DuPage County for Crescent Avenue jurisdiction transfer and Riford Road improvements.
7. **Infrastructure Improvements:** Expenditures in this category to date for fiscal 2013 include payments on the following projects and include construction and/or engineering expenses:

| | |
|------------------------------|--------------|
| Miscellaneous | \$ 195,912 |
| Sidewalk Improvements | 55,172 |
| Lambert / Roosevelt Road | 74,281 |
| Bryant/Thain | 96,868 |
| Hawthorne Corridor | 2,670,751 |
| Sunset/Turner | 68,461 |
| Park/Glen Ellyn Place | 81,710 |
| Lake Ellyn Stabilization | 124,685 |
| Braeside Drainage | 10,894 |
| Park Blvd Rehabilitation | 29,737 |
| Crescent Blvd Reconstruction | 13,698 |
| Essex Court Drainage | 139,377 |
| | \$ 3,561,546 |

Village of Glen Ellyn
Budget to Actual Summary Report
For the Quarter Ended October 31, 2012

450 - Facilities Maintenance Reserve Fund

| | Prior FY 11/12 YTD | FY 12/13 Revised Budget | Current FY 12/13 Actual | % of Budget | Greater (Less) Than FY 11/12 |
|---|---------------------------|-------------------------------|-------------------------------|----------------|------------------------------------|
| Revenues | | | | | |
| Transfer from General Fund | \$ - | \$ 50,000 | \$ 25,000 | 50% | \$ 25,000 |
| Miscellaneous Revenue | - | - | 1,000 | 0% | 1,000 |
| Interest Income | 1,310 | 2,500 | 1,321 | 53% | 11 |
| Total Revenues | <u>\$ 1,310</u> | <u>\$ 52,500</u> | <u>\$ 27,321</u> | 52% | <u>\$ 26,011</u> |
| Expenditures | | | | | |
| Facility Repairs / Renovations | \$ 7,605 | \$ 129,839 | \$ 25,737 | 20% | \$ 18,132 |
| | <u>\$ 7,605</u> | <u>\$ 129,839</u> | <u>\$ 25,737</u> | 20% | <u>\$ 18,132</u> |
| Budgeted Gain/(Loss) | | <u>\$ (77,339)</u> | | | |
| Net Income (Loss) | \$ (6,295) | | \$ 1,584 | | |
| Outstanding Encumbrances | (8,689) | | (4,405) | | |
| Net Income (Loss) after Encumbrances | <u>\$ (14,984)</u> | | <u>\$ (2,821)</u> | | |

| | <u>10/31/2011</u> | <u>10/31/2012</u> |
|--------------------------------------|-------------------|-------------------|
| Cash Balance (in \$1,000's) | \$ 1,026 | \$ 1,004 |
| 100% Restricted For Capital Purposes | (1,026) | (1,004) |
| Unobligated Cash Balance | <u>\$ -</u> | <u>\$ -</u> |

FOOTNOTES

- Facility Repairs/Renovations:** The Village completed improvements to the phone system during the first quarter of FY 12/13. In the second quarter, the generator at Fire Station #1 was replaced, but it will be paid in the third quarter. Remaining projects budgeted include climate control improvements for the Civic and Reno Centers.

Village of Glen Ellyn
Budget to Actual Summary Report
For the Quarter Ended October 31, 2012

500 - Water & Sanitary Sewer Fund

| | Prior FY 11/12 YTD | FY 12/13 Revised Budget | Current FY 12/13 Actual | % of Budget | Greater (Less) Than FY 11/12 | |
|---|--------------------------|-------------------------------|-------------------------------|----------------|------------------------------------|---|
| Water Division | | | | | | |
| Revenues | | | | | | |
| Metered Revenue | \$ 2,960,918 | \$ 5,432,000 | \$ 3,306,470 | 61% | \$ 345,552 | 1 |
| Interest Income | 1,810 | 4,500 | 3,112 | 69% | 1,302 | |
| Other Revenue | 69,574 | 100,000 | 61,039 | 61% | (8,535) | |
| Total Revenues | \$ 3,032,302 | \$ 5,536,500 | \$ 3,370,621 | 61% | \$ 338,319 | |
| Expenditures | | | | | | |
| Personnel Services | \$ 282,325 | \$ 588,200 | \$ 304,844 | 52% | \$ 22,519 | |
| Contractual Services | 496,957 | 1,061,818 | 452,125 | 43% | (44,832) | |
| Commodities | 1,064,546 | 2,897,600 | 1,585,468 | 55% | 520,922 | 2 |
| Capital Outlay | 601,532 | 1,977,451 | 666,456 | 34% | 64,924 | 3 |
| Total Expenditures | \$ 2,445,360 | \$ 6,525,069 | \$ 3,008,893 | 46% | \$ 563,533 | |
| Budgeted Gain/(Loss) | | \$ (988,569) | | | | |
| Net Income (Loss) | \$ 586,942 | | \$ 361,728 | | | |
| Outstanding Encumbrances | (807,938) | | (560,570) | | | |
| Net Income (Loss) after Encumbrances | \$ (220,996) | | \$ (198,842) | | | |
| Sanitary Sewer Division | | | | | | |
| Revenues | | | | | | |
| Metered Revenue | \$ 2,303,493 | \$ 5,222,000 | \$ 3,008,570 | 58% | \$ 705,077 | 4 |
| Property Tax - Lambert Farms | 94,632 | 97,000 | 95,686 | 99% | 1,054 | |
| Interest Income | 1,810 | 4,000 | 3,112 | 78% | 1,302 | |
| Other Revenue | 718,231 | 1,432,000 | 594,897 | 42% | (123,334) | 5 |
| Total Revenues | \$ 3,118,166 | \$ 6,755,000 | \$ 3,702,265 | 55% | \$ 584,099 | |
| Expenditures | | | | | | |
| Personnel Services | \$ 268,829 | \$ 552,700 | \$ 240,588 | 44% | \$ (28,241) | |
| Contractual Services | 1,881,529 | 3,954,351 | 1,919,334 | 49% | 37,805 | 6 |
| Commodities | 5,741 | 15,600 | 7,412 | 48% | 1,671 | |
| Debt Service | 53,972 | 108,000 | 53,973 | 50% | 1 | |
| Capital Outlay | 442,752 | 2,606,245 | 849,325 | 33% | 406,573 | 3 |
| Total Expenditures | \$ 2,652,823 | \$ 7,236,896 | \$ 3,070,632 | 42% | \$ 417,809 | |
| Budgeted Gain/(Loss) | | \$ (481,896) | | | | |
| Net Income (Loss) | \$ 465,343 | | \$ 631,633 | | | |
| Outstanding Encumbrances | (733,174) | | (615,459) | | | |
| Net Income (Loss) after Encumbrances | \$ (267,831) | | \$ 16,174 | | | |
| Cash Balance | | | | | | |
| Cash Balance (in \$1,000's) | | <u>10/31/2011</u> | <u>10/31/2012</u> | | | |
| | \$ | 1,706 | \$ 4,050 | | | |
| \$2.06M Reserve policy | | (2,000) | (2,060) | | | |
| Unobligated Cash Balance | \$ | (294) | \$ 1,990 | | | 7 |

See footnotes on the following page.

Village of Glen Ellyn
 Budget to Actual Summary Report
 For the Quarter Ended October 31, 2012

500 - Water & Sanitary Sewer Fund

FOOTNOTES

1. **Metered Water Revenue:** Water rates were increased 1.3% in January 2012 from \$6.34 to \$6.42 per 1,000 gallons. Metered revenue was inflated in the second quarter due to usage spikes from the Summer 2012 drought.
2. **Commodities:** This item primarily represents the cost of water purchased from the DuPage Water Commission which increased its rates by 30% as of January 2012. Another increase of 20% is anticipated in January 2013. Water purchases also increased in the second quarter due to the Summer 2012 drought.
3. **Capital Outlay Water and Sanitary Sewer Divisions:** Capital outlays to date were for system improvements related to the following projects:

| | Water | Sanitary Sewer | Total |
|--------------------------------------|------------|----------------|--------------|
| Essex Court | \$ 17,738 | \$ 11,391 | \$ 29,129 |
| Sunset/Turner | 56,737 | 25,703 | 82,440 |
| Bryant/Thain | 29,028 | 26,684 | 55,712 |
| Park/Glen Ellyn Place | 15,460 | 63,491 | 78,951 |
| Park Blvd Rehabilitation | 5,000 | 5,000 | 10,000 |
| Hawthorne Corridor | 506,547 | 348,281 | 854,828 |
| 2012 Sanitary Sewer Lining | - | 263,836 | 263,836 |
| Central Basin Sanitary Sewer Project | - | 71,502 | 71,502 |
| Miscellaneous | 35,946 | 33,437 | 69,383 |
| | \$ 666,456 | \$ 849,325 | \$ 1,515,781 |

4. **Metered Sewer Revenue:** Sewer rates were increased 19% in January 2012 from \$5.39 to \$6.42 per 1,000 gallons.
5. **Other Revenue:** Sewer fees collected from Illinois American Water are down from the prior year by approximately 50%.
6. **Contractual Services:** Includes payments to the Glenbard Wastewater Authority for sewage treatment which increased about 2% from the second quarter last year.
7. **Cash Reserves:** Rate increases implemented in fiscal 2012 were meant to restore the cash reserves to their required threshold.

Village of Glen Ellyn
Water/Sanitary Sewer Fund
Water/Sanitary Sewer Metered Revenue - Ten Year History

| Month Collected by Village | FY03/04 | FY04/05 | FY05/06 | FY06/07 | FY07/08 | FY08/09 | FY09/10 | FY10/11 | FY11/12 | FY12/13 | \$ Change From Prior Year | % Change From Prior Year |
|----------------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|----------------------|---------------------------|--------------------------|
| May | \$ 512,738 | \$ 651,286 | \$ 617,293 | \$ 580,979 | \$ 522,440 | \$ 588,152 | \$ 632,740 | \$ 680,593 | \$ 744,243 | \$ 735,619 | \$ (8,624) | -1.2% |
| Jun | \$ 594,414 | \$ 654,287 | \$ 680,998 | \$ 658,088 | \$ 732,857 | \$ 697,835 | \$ 637,766 | \$ 775,487 | \$ 745,296 | \$ 936,024 | \$ 190,728 | 25.6% |
| Jul | \$ 712,693 | \$ 639,330 | \$ 885,620 | \$ 803,451 | \$ 828,735 | \$ 644,209 | \$ 756,612 | \$ 741,780 | \$ 839,212 | \$ 1,360,491 | \$ 521,279 | 62.1% |
| Aug | \$ 810,485 | \$ 790,522 | \$ 1,016,107 | \$ 812,768 | \$ 843,911 | \$ 796,373 | \$ 771,195 | \$ 852,176 | \$ 1,050,431 | \$ 1,271,862 | \$ 221,431 | 21.1% |
| Sep | \$ 807,468 | \$ 774,946 | \$ 930,300 | \$ 797,200 | \$ 774,309 | \$ 889,729 | \$ 794,394 | \$ 915,070 | \$ 986,546 | \$ 1,118,364 | \$ 131,818 | 13.4% |
| Oct | \$ 679,395 | \$ 747,394 | \$ 821,336 | \$ 636,195 | \$ 732,709 | \$ 696,173 | \$ 772,366 | \$ 778,383 | \$ 898,684 | \$ 892,680 | \$ (6,004) | -0.7% |
| Nov | \$ 532,903 | \$ 653,500 | \$ 703,014 | \$ 578,071 | \$ 626,348 | \$ 624,462 | \$ 620,836 | \$ 777,946 | \$ 761,036 | | | |
| Dec | \$ 507,704 | \$ 599,372 | \$ 564,710 | \$ 638,902 | \$ 656,690 | \$ 618,494 | \$ 617,748 | \$ 695,979 | \$ 746,626 | | | |
| Jan | \$ 602,265 | \$ 638,247 | \$ 601,908 | \$ 565,871 | \$ 599,244 | \$ 681,105 | \$ 670,931 | \$ 678,203 | \$ 818,878 | | | |
| Feb | \$ 569,288 | \$ 595,301 | \$ 616,354 | \$ 586,925 | \$ 592,578 | \$ 666,574 | \$ 610,443 | \$ 824,362 | \$ 734,019 | | | |
| Mar | \$ 554,519 | \$ 576,347 | \$ 604,298 | \$ 598,016 | \$ 617,558 | \$ 547,239 | \$ 565,124 | \$ 541,975 | \$ 738,248 | | | |
| Apr | \$ 548,284 | \$ 556,710 | \$ 489,785 | \$ 531,574 | \$ 540,771 | \$ 535,180 | \$ 570,506 | \$ 657,818 | \$ 784,819 | | | |
| Total | \$ 7,432,156 | \$ 7,877,242 | \$ 8,531,723 | \$ 7,788,040 | \$ 8,068,149 | \$ 7,985,525 | \$ 8,020,661 | \$ 8,919,772 | \$ 9,848,038 | \$ 6,315,040 | | |
| Budget | \$ 6,950,000 | \$ 8,450,000 | \$ 8,450,000 | \$ 8,260,000 | \$ 8,175,000 | \$ 8,175,000 | \$ 8,740,000 | \$ 9,465,000 | \$ 9,368,000 | \$ 10,654,000 | | |
| % of Budget | 107% | 93% | 101% | 94% | 99% | 98% | 92% | 94% | 105% | 59% | | |
| Q2 Total | \$ 4,117,193 | \$ 4,257,765 | \$ 4,951,654 | \$ 4,288,681 | \$ 4,434,960 | \$ 4,312,471 | \$ 4,365,073 | \$ 4,743,489 | \$ 5,264,412 | \$ 6,315,040 | | |
| % Change from Q2 Prior Year | | 3.4% | 16.3% | -13.4% | 3.4% | -2.8% | 1.2% | 8.7% | 11.0% | 20.0% | | |
| Q2/Total Annual Average of above | 55.4% | 54.1% | 58.0% | 55.1% | 55.0% | 54.0% | 54.4% | 53.2% | 53.5% | 54.7% | | |
| Projection | | | | | | | | | | | | |
| Water Rate* | \$ 4.72 | \$ 4.92 | \$ 4.92 | \$ 4.92 | \$ 4.92 | \$ 5.10 | \$ 5.49 | \$ 6.04 | \$ 6.34 | \$ 6.42 | | |
| Sewer Rate* | \$ 3.49 | \$ 3.91 | \$ 3.91 | \$ 3.91 | \$ 4.30 | \$ 4.45 | \$ 4.45 | \$ 4.90 | \$ 5.39 | \$ 6.42 | | |
| | \$ 8.21 | \$ 8.83 | \$ 8.83 | \$ 8.83 | \$ 9.22 | \$ 9.55 | \$ 9.94 | \$ 10.94 | \$ 11.73 | \$ 12.84 | | |

* Per 1,000 gallons of water metered.

Village of Glen Ellyn
Budget to Actual Summary Report
For the Quarter Ended October 31, 2012

530 - Parking Fund

| | Prior FY 11/12 YTD | FY 12/13 Revised Budget | Current FY 12/13 Actual | % of Budget | Greater (Less) Than FY 11/12 |
|---|--------------------------|-------------------------------|-------------------------------|----------------|---|
| Revenues | | | | | |
| Parking Income | \$ 73,151 | \$ 332,000 | \$ 74,010 | 22% | \$ 859 |
| Interest Income | 1,218 | 2,400 | 1,331 | 55% | 113 |
| Total Revenues | \$ 74,369 | \$ 334,400 | \$ 75,341 | 23% | \$ 972 |
| Expenditures | | | | | |
| Contractual Services | \$ 101,776 | \$ 239,800 | \$ 143,328 | 60% | \$ 41,552 1 |
| Commodities | 3,729 | 4,500 | 3,178 | 71% | (551) |
| Capital Outlay | - | 165,000 | 3,398 | 0% | 3,398 |
| Total Expenditures | \$ 105,505 | \$ 409,300 | \$ 149,904 | 37% | \$ 44,399 |
| Budgeted Gain/(Loss) | | \$ (74,900) | | | |
| Net Income (Loss) | \$ (31,136) | | \$ (74,563) | | |
| Outstanding Encumbrances | (14,927) | | (573,798) | | |
| Net Income (Loss) after Encumbrances | \$ (46,063) | | \$ (648,361) | | |

| | <u>10/31/2011</u> | <u>10/31/2012</u> |
|-----------------------------|-------------------|-------------------|
| Cash Balance (in \$1,000's) | \$ 939 | \$ 484 |
| 25% Minimum Reserve Policy | (96) | (61) |
| Unobligated Cash Balance | \$ 843 | \$ 423 |

FOOTNOTES

- Contractual Services:** Higher maintenance costs were noted in the first quarter of FY 12/13, primarily due to the replacement of an electric panel at the Prospect & Crescent lot.

Village of Glen Ellyn
Budget to Actual Summary Report
For the Quarter Ended October 31, 2012

540 - Residential Solid Waste Fund

| | Prior FY 11/12 YTD | FY 12/13 Revised Budget | Current FY 12/13 Actual | % of Budget | Greater (Less) Than FY 11/12 |
|---|--------------------------|-------------------------------|-------------------------------|----------------|---|
| Revenues | | | | | |
| Billings to Customers | \$ 637,325 | \$ 1,308,000 | \$ 665,604 | 51% | \$ 28,279 1 |
| Interest Income | 634 | 1,000 | 478 | 48% | (156) |
| Miscellaneous Income | 123,320 | 30,000 | 28,297 | 94% | (95,023) 2 |
| Total Revenues | \$ 761,279 | \$ 1,339,000 | \$ 694,379 | 52% | \$ (66,900) |
| Expenditures | | | | | |
| Weekly Pick-Up Service | \$ 603,186 | \$ 1,176,000 | \$ 629,890 | 54% | \$ 26,704 1 |
| Brush Pick-Up Service | 201,000 | 152,000 | 316,982 | 209% | 115,982 |
| Capital Outlay | 7,987 | 8,000 | - | 0% | (7,987) |
| Miscellaneous | 63,589 | 148,900 | 67,825 | 46% | 4,236 |
| Total Expenditures | \$ 875,762 | \$ 1,484,900 | \$ 1,014,697 | 68% | \$ 138,935 |
| Budgeted Gain/(Loss) | | \$ (145,900) | | | |
| Net Income (Loss) | \$ (114,483) | | \$ (320,318) | | |
| Outstanding Encumbrances | - | | (22,868) | | |
| Net Income (Loss) after Encumbrances | \$ (114,483) | | \$ (343,186) | | |

| | <u>10/31/2011</u> | <u>10/31/2012</u> |
|-----------------------------|-------------------|-------------------|
| Cash Balance (in \$1,000's) | \$ 383 | \$ 226 |
| 25% Minimum Reserve Policy | (336) | (369) |
| Unobligated Cash Balance | \$ 47 | \$ (143) |

FOOTNOTES

- 1. Billings to Customers & Weekly Service:** A new refuse contract went into effect in August 2012.
- 2. Miscellaneous Revenue:** The second quarter saw a deterioration in the recycling market. Please see the schedule of rebates on the following page.

Village of Glen Ellyn
Solid Waste Fund
Recycling Revenue

| Month Received by Village | | | | % Change From Prior Incr/(Decr) |
|--------------------------------------|------------------|-------------------|------------------|---------------------------------------|
| | FY10/11 | FY11/12 | FY12/13 | |
| May | \$ 8,850 | \$ 16,986 | \$ 11,564 | (31.9%) |
| Jun | - | 25,238 | 8,302 | (67.1%) |
| Jul | 12,067 | 17,739 | 5,438 | (69.3%) |
| Aug | 1,490 | 18,611 | 3,022 | (83.8%) |
| Sep | 2,239 | 23,984 | - | (100.0%) |
| Oct | 3,810 | 20,473 | - | (100.0%) |
| Nov | 5,647 | 21,400 | | |
| Dec | 8,923 | 8,819 | | |
| Jan | 7,659 | 74 | | |
| Feb | 14,000 | 16,527 | | |
| Mar | 15,652 | 7,349 | | |
| Apr | 16,986 | 7,609 | | |
| Total | \$ 97,324 | \$ 184,808 | \$ 28,327 | |
| Budget | \$ 20,000 | \$ 50,000 | \$ 30,000 | |
| Year to date | \$ 28,457 | \$ 123,030 | \$ 28,327 | |
| YTD as a percent of annual budget | 142% | 246% | 94% | |
| YTD % Change from prior YTD | NA | 332% | -77% | |

Village of Glen Ellyn
Budget to Actual Summary Report
For the Quarter Ended October 31, 2012

550 - Recreation Fund

| | Prior FY 11/12 YTD | FY 12/13 Revised Budget | Current FY 12/13 Actual | % of Budget | Greater (Less) Than FY 11/12 | |
|---|--------------------------|-------------------------------|-------------------------------|----------------|------------------------------------|---|
| Revenues | | | | | | |
| Green Fees | \$ 1,421,771 | \$ 1,700,000 | \$ 1,472,713 | 87% | \$ 50,942 | 1 |
| Range, Pro-Shop, Carts, Food | 1,087,693 | 1,320,000 | 1,266,608 | 96% | 178,915 | 1 |
| Interest Income | 2,874 | 8,000 | 3,790 | 47% | 916 | |
| Bond Proceeds | - | 5,000,000 | 5,083,287 | 102% | 5,083,287 | 4 |
| Miscellaneous Income | 115,876 | 158,000 | 63,055 | 40% | (52,821) | |
| Total Revenues | \$ 2,628,214 | \$ 8,186,000 | \$ 7,889,453 | 96% | \$ 5,261,239 | |
| Expenditures | | | | | | |
| Administration | \$ 307,508 | \$ 783,420 | \$ 285,215 | 36% | \$ (22,293) | 2 |
| Golf Course Maintenance | 504,182 | 847,900 | 475,876 | 56% | (28,306) | 3 |
| Golf Service | 411,309 | 663,800 | 411,438 | 62% | 129 | |
| Food Services | 410,516 | 559,400 | 414,634 | 74% | 4,118 | |
| Parks Maintenance | 12,340 | 25,200 | 17,989 | 71% | 5,649 | |
| Pro Shop | 84,627 | 185,900 | 96,705 | 52% | 12,078 | |
| Motor Carts | 37,032 | 48,700 | 45,127 | 93% | 8,095 | |
| Bond Issuance Costs | - | - | 66,973 | 0% | 66,973 | 4 |
| Capital Outlay | 34,800 | 6,681,097 | 227,748 | 3% | 192,948 | 5 |
| Total Expenditures | \$ 1,802,314 | \$ 9,795,417 | \$ 2,041,705 | 21% | \$ 239,391 | |
| Budgeted Gain/(Loss) | | \$ (1,609,417) | | | | |
| Net Income (Loss) | \$ 825,900 | | \$ 5,847,748 | | | |
| Outstanding Encumbrances | (18,500) | | (5,531,621) | | | |
| Net Income (Loss) after Encumbrances | \$ 807,400 | | \$ 316,127 | | | |

| | <u>10/31/2011</u> | <u>10/31/2012</u> |
|---------------------------------|-------------------|-------------------|
| Cash Balance (in \$1,000's) | \$ 2,741 | \$ 2,489 |
| 25% Minimum Reserve Policy | (807) | (779) |
| Unobligated Cash Balance | \$ 1,934 | \$ 1,710 |

See footnotes on the following page.

Village of Glen Ellyn
Budget to Actual Summary Report
For the Quarter Ended October 31, 2012

550 - Recreation Fund

FOOTNOTES

1. **Recreation Fund Revenue:** Excluding interest and bond proceeds, Recreation Fund revenue has increased 7% compared to last year. An early warm spring and less rain over the summer contributed to positive results.

Green Fee Rounds

| | FY 09/10 | FY 10/11 | FY 11/12 | FY 12/13 | % Change From Prior Year |
|--|---------------|---------------|---------------|---------------|--------------------------------|
| May | 10,122 | 9,412 | 8,387 | 10,272 | 22.5% |
| June | 10,827 | 10,571 | 10,856 | 12,359 | 13.8% |
| July | 13,398 | 11,169 | 11,648 | 10,896 | -6.5% |
| August | 11,622 | 11,883 | 12,420 | 11,823 | -4.8% |
| September | 10,489 | 9,589 | 8,865 | 9,747 | 9.9% |
| October | 3,588 | 5,877 | 2,497 | 5,202 | 108.3% |
| November | 2,383 | 2,409 | 2,319 | | |
| December | 108 | 15 | 345 | | |
| January | 3 | 12 | 405 | | |
| February | - | 43 | 231 | | |
| March | 1,832 | 1,209 | 4,283 | | |
| April | 6,728 | 4,301 | 6,621 | | |
| Total | 71,100 | 66,490 | 68,877 | 60,299 | |
| Year to date percent change over prior year | | | | | 10.3% |

2. **Administration Budget:** The Administration budget includes all insurance, and bond payments for the Recreation
3. **Golf Course Maintenance:** Decrease from fiscal 2011 is caused by reductions in seasonal staffing and lower utility bills.
4. **Bond Proceeds & Issuance Costs:** In October 2012, the Village issued \$5,005,000 of bonds to fund the Village Links Renovations. The total proceeds including a bond premium were \$5,083,287. Issuance costs paid to date are \$66,973. The bonds will be repaid by the Recreation Fund with debt service payments due each year through 2033.
5. **Capital Outlay:** The budget was amended in the second quarter to allow for \$6,300,000 in renovations to the Village Links facilities. Construction is to start in November 2012.

Village of Glen Ellyn
Recreation Fund
Greens Fee Revenue - Ten Year History

| Month Received by Village | FY03/04 | FY04/05 | FY05/06 | FY06/07 | FY07/08 | FY08/09 | FY09/10 | FY10/11 | FY11/12 | FY12/13 | \$ Change From Prior Year Gain/(Loss) | % Change From Prior Year Gain/(Loss) |
|---------------------------|-------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------------------------|--------------------------------------|
| May | \$ 70,406 | \$ 73,297 | \$ 259,385 | \$ 236,888 | \$ 295,117 | \$ 269,068 | \$ 270,981 | \$ 250,437 | \$ 204,372 | \$ 257,288 | \$ 52,916 | 25.9% |
| Jun | 95,192 | 161,599 | 320,663 | 312,763 | 345,137 | 318,730 | 281,641 | 250,384 | 276,636 | 318,841 | 42,205 | 15.3% |
| Jul | 100,516 | 401,690 | 365,632 | 335,203 | 375,857 | 364,228 | 346,388 | 284,613 | 302,684 | 289,643 | (13,041) | -4.3% |
| Aug | 101,398 | 358,577 | 322,785 | 336,839 | 299,099 | 352,602 | 299,210 | 295,170 | 286,660 | 273,187 | (13,473) | -4.7% |
| Sep | 64,742 | 311,656 | 263,730 | 231,667 | 308,175 | 235,115 | 264,164 | 226,227 | 216,810 | 241,225 | 24,415 | 11.3% |
| Oct | 41,992 | 170,505 | 173,243 | 119,932 | 147,973 | 135,272 | 77,778 | 136,880 | 134,608 | 92,528 | (42,080) | -31.3% |
| Nov | 11,441 | 36,671 | 46,920 | 37,379 | 30,205 | 27,710 | 41,340 | 42,227 | 45,127 | | | |
| Dec | 2,400 | 1,952 | 111 | 1,281 | 176 | 39,099 | 39,487 | 40,020 | 56,563 | | | |
| Jan | 687 | 69 | 1,445 | 919 | 464 | 31 | 14 | 56 | 1,799 | | | |
| Feb | 1,437 | 718 | 994 | 10 | - | 389 | - | 192 | 1,007 | | | |
| Mar | 11,959 | 13,340 | 16,531 | 19,049 | 3,214 | 32,319 | 27,827 | 13,173 | 70,503 | | | |
| Apr | 50,152 | 155,979 | 162,056 | 117,819 | 113,035 | 105,193 | 163,584 | 108,315 | 157,699 | | | |
| Total | \$ 552,322 | \$ 1,686,053 | \$ 1,933,495 | \$ 1,749,749 | \$ 1,918,451 | \$ 1,879,756 | \$ 1,812,414 | \$ 1,647,694 | \$ 1,754,468 | \$ 1,472,713 | | |

| | | | | | | | | | | | | |
|------------------------------|------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--|--|
| YTD Total | \$ 474,246 | \$ 1,477,324 | \$ 1,705,438 | \$ 1,573,292 | \$ 1,771,357 | \$ 1,675,015 | \$ 1,540,162 | \$ 1,443,711 | \$ 1,421,770 | \$ 1,472,713 | | |
| % Change From YTD Prior Year | (45%) | 212% | 15% | (8%) | 13% | (5%) | (8%) | (6%) | (2%) | 4% | | |
| Budget | \$ 650,000 | \$ 1,700,000 | \$ 2,250,000 | \$ 1,990,000 | \$ 1,950,000 | \$ 1,980,000 | \$ 1,900,000 | \$ 1,930,000 | \$ 1,900,000 | \$ 1,700,000 | | |
| % of Budget | 85% | 99% | 86% | 88% | 98% | 95% | 95% | 85% | 92% | 87% | | |

1. The 18 hole course at the Village Links was closed for renovation in November, 2002. The course reopened in late June 2004.

Village of Glen Ellyn
Budget to Actual Summary Report
For the Quarter Ended October 31, 2012

600 - Insurance Fund

| | Prior FY 11/12 YTD | FY 12/13 Revised Budget | Current FY 12/13 Actual | % of Budget | Greater (Less) Than FY 11/12 |
|---|--------------------------|-------------------------------|-------------------------------|----------------|---|
| Revenues | | | | | |
| Transfers from Departments | \$ 972,400 | \$ 1,775,600 | \$ 887,800 | 50% | \$ (84,600) |
| Payments by Other Agencies | 219,350 | 455,400 | 227,700 | 50% | 8,350 |
| Participant Contributions | 278,404 | 581,600 | 287,765 | 49% | 9,361 |
| Interest Income | 1,434 | 3,000 | 1,769 | 59% | 335 |
| Miscellaneous Income | - | - | 68,567 | 0% | 68,567 1 |
| Total Revenues | <u>\$ 1,471,588</u> | <u>\$ 2,815,600</u> | <u>\$ 1,473,601</u> | 52% | <u>\$ 2,013</u> |
| Expenditures | | | | | |
| Health Benefits Plan | \$ 1,078,726 | \$ 2,279,000 | \$ 1,123,966 | 49% | \$ 45,240 2 |
| Liability Insurance | 518,497 | 523,000 | 484,980 | 93% | (33,517) 3 |
| Miscellaneous | 2,883 | 17,000 | 3,925 | 23% | 1,042 |
| | <u>\$ 1,600,106</u> | <u>\$ 2,819,000</u> | <u>\$ 1,612,871</u> | 57% | <u>\$ 12,765</u> |
| Budgeted Gain/(Loss) | | <u>\$ (3,400)</u> | | | |
| Net Income (Loss) | <u>\$ (128,518)</u> | | <u>\$ (139,270)</u> | | |
| Outstanding Encumbrances | - | | - | | |
| Net Income (Loss) after Encumbrances | <u>\$ (128,518)</u> | | <u>\$ (139,270)</u> | | |

| | <u>10/31/2011</u> | <u>10/31/2012</u> |
|--------------------------------------|-------------------|-------------------|
| Cash Balance (in \$1,000's) | \$ 1,269 | \$ 1,475 |
| 100% Reserved for Insurance Purposes | <u>(1,269)</u> | <u>(1,475)</u> |
| Unobligated Cash Balance | <u>\$ -</u> | <u>\$ -</u> |

FOOTNOTES

1. **Miscellaneous Income:** The Village received a rebate from its liability insurance pool for a previous plan year.
2. **Health Benefits Plan:** There was a premium increase in July 2012.
3. **Liability Insurance:** The premium for the MICA insurance pool for property, liability, and workers compensation is paid early in the fiscal year. This year's premium decreased by 4% due to favorable claims experience.

Village of Glen Ellyn
Budget to Actual Summary Report
For the Quarter Ended October 31, 2012

650 - Equipment Services Fund

| | Prior FY 11/12 YTD | FY 12/13 Revised Budget | Current FY 12/13 Actual | % of Budget | Greater (Less) Than FY 11/12 |
|---|--------------------------|-------------------------------|-------------------------------|----------------|------------------------------------|
| Revenues | | | | | |
| Transfers from Departments | \$ 794,850 | \$ 1,634,948 | \$ 817,475 | 50% | \$ 22,625 |
| Payments by Other Agencies | 50,277 | 84,200 | 44,637 | 53% | (5,640) |
| Interest Income | 3,295 | 5,000 | 4,101 | 82% | 806 |
| Miscellaneous Income | 34,121 | 20,000 | 40,843 | 204% | 6,722 |
| Total Revenues | \$ 882,543 | \$ 1,744,148 | \$ 907,056 | 52% | \$ 24,513 |
| Expenditures | | | | | |
| Personnel Services | \$ 150,457 | \$ 322,200 | \$ 154,121 | 48% | \$ 3,664 |
| Contractual Services | 57,974 | 119,800 | 52,405 | 44% | (5,569) |
| Commodities | 42,605 | 18,200 | 9,008 | 49% | (33,597) |
| Vehicle Operating | 161,146 | 523,000 | 180,595 | 35% | 19,449 |
| Vehicles and Equipment | 89,435 | 825,050 | 72,499 | 9% | (16,936) |
| Total Expenditures | \$ 501,617 | \$ 1,808,250 | \$ 468,628 | 26% | \$ (32,989) |
| Budgeted Gain/(Loss) | | \$ (64,102) | | | |
| Net Income (Loss) | \$ 380,926 | | \$ 438,428 | | |
| Outstanding Encumbrances | (19,789) | | (734,391) | | |
| Net Income (Loss) after Encumbrances | \$ 361,137 | | \$ (295,963) | | |

| | <u>10/31/2011</u> | <u>10/31/2012</u> |
|--------------------------------------|-------------------|-------------------|
| Cash Balance (in \$1,000's) | \$ 2,781 | \$ 2,746 |
| 100% Reserved for Equipment Purposes | (2,781) | (2,746) |
| Unobligated Cash Balance | \$ - | \$ - |

- Miscellaneous Income:** Includes the auction revenue from the sale of 6 vehicles in FY 11/12. In FY 12/13, two vehicles were auctioned, resulting in receipts of \$38,950.
- Vehicles and Equipment:** \$250,000 was budgeted for a new fuel island which will be completed in November 2012.

Village of Glen Ellyn
Budget to Actual Summary Report
For the Quarter Ended October 31, 2012

900 - Police Pension Fund

| | Prior FY 11/12 YTD | FY 12/13 Revised Budget | Current FY 12/13 Actual | % of Budget | Greater (Less) Than FY 11/12 |
|---|--------------------------|-------------------------------|-------------------------------|----------------|------------------------------------|
| Revenues | | | | | |
| Employee Contributions | \$ 149,675 | \$ 320,000 | \$ 155,394 | 49% | \$ 5,719 |
| Village Contribution | 1,036,000 | 969,000 | 969,000 | 100% | (67,000) |
| Investment Income | 111,058 | 500,000 | 306,731 | 61% | 195,673 |
| Total Revenues | \$ 1,296,733 | \$ 1,789,000 | \$ 1,431,125 | 80% | \$ 134,392 |
| Expenditures | | | | | |
| Pensions | \$ 683,418 | \$ 1,425,500 | \$ 729,243 | 51% | \$ 45,825 |
| Administrative Costs | 33,776 | 84,600 | 43,893 | 52% | 10,117 |
| | \$ 717,194 | \$ 1,510,100 | \$ 773,136 | 51% | \$ 55,942 |
| Budgeted Gain/(Loss) | | \$ 278,900 | | | |
| Net Income (Loss) | \$ 579,539 | | \$ 657,989 | | |
| Outstanding Encumbrances | - | | - | | |
| Net Income (Loss) after Encumbrances | \$ 579,539 | | \$ 657,989 | | |

| | <u>10/31/2011</u> | <u>10/31/2012</u> |
|-----------------------------|-------------------|-------------------|
| Cash Balance (in \$1,000's) | \$ 22,305 | \$ 23,228 |
| 100% Reserve Policy | (22,305) | (23,228) |
| Unobligated Cash Balance | \$ - | \$ - |

- Investment Income:** In FY 12/13, the Village began recording investments on a market value basis, which affects the amount of interest income. In FY11/12 as of October, unrealized investment losses were approximately \$119,000 and realized gains were approximately \$86,900.

Village of Glen Ellyn
 Schedule of Cash and Investment Balances
 For the Quarter Ended October 31, 2012

| | Cash/ Checking | Illinois Funds | IMET | Investments | Total | Investment Income | | |
|-------------------------------|---------------------|---------------------|----------------------|---------------|----------------------|-------------------|------------------|--------------|
| | | | | | | FY11/12 | FY12/13 | % Change |
| General Fund | \$ (81,490) | \$ 2,437,625 | \$ 5,361,766 | \$ - | \$ 7,717,901 | \$ 8,853 | \$ 1,313 | 17.4% |
| Corporate Reserve Fund | 43,039 | 29,883 | 865,731 | - | 938,653 | 1,207 | 56 | 4.9% |
| Motor Fuel Tax Fund | - | 215,728 | - | - | 215,728 | 51 | 141 | 276.5% |
| CBD TIF Fund | - | - | - | - | - | - | - | n/a |
| Debt Service Fund | 1,054 | 1,587,655 | 12,315 | - | 1,601,024 | 806 | 961 | 19.2% |
| Capital Projects Fund | 36,389 | (24,538) | 2,584,381 | - | 2,596,232 | 3,704 | 4,108 | 10.9% |
| Facilities Maint Reserve Fund | 46,666 | 110,948 | 850,361 | - | 1,007,975 | 1,310 | 1,321 | 0.8% |
| Water and Sanitary Sewer Fund | 238,186 | 1,254,115 | 3,977,140 | - | 5,469,441 | 3,620 | 6,224 | 71.9% |
| Parking Fund | 177,523 | 93,658 | 787,108 | - | 1,058,289 | 1,218 | 1,331 | 9.3% |
| Residential Solid Waste Fund | 90,792 | 10,921 | 147,261 | - | 248,974 | 634 | 478 | -24.6% |
| Recreation Fund | 281,012 | 376,438 | 7,363,246 | - | 8,020,696 | 2,874 | 3,790 | 31.9% |
| Insurance Fund | 88,029 | 290,013 | 1,097,117 | - | 1,475,159 | 1,434 | 1,769 | 23.4% |
| Equipment Services Fund | 243,249 | 575,966 | 2,661,496 | - | 3,480,711 | 3,295 | 4,101 | 24.5% |
| | \$ 1,164,449 | \$ 6,958,412 | \$ 25,707,922 | \$ - | \$ 33,830,783 | \$ 27,637 | \$ 34,335 | 24.2% |
| Police Pension Fund | \$ - | \$ 506,932 | \$ - | \$ 22,721,114 | \$ 23,228,046 | \$ 111,058 | \$ 306,731 | 176.2% |

Average Yields FY2012/13 YTD 0.00% 0.10% 0.28%
 Average Yields FY2011/12 YTD 0.00% 0.04% 0.30%

Village of Glen Ellyn
Cash Available for General Use
For the Quarter Ended October 31, 2012
(in thousands)

| Fund | Last Year Cash & Investment Balances | Current Year Cash & Investment Balances | (a) | | Less | | (b) Restriction Percentage | Less | | Available Cash |
|---------------------------------|--|---|--------------------|-------------------|--------------------|---------|----------------------------------|---|--|-------------------|
| | | | Encumbrances | Less | Deposits/ Other | Balance | | Amounts Restricted from General Use | | |
| 1 General | \$ 6,382 | \$ 7,718 | \$ (249) | \$ (803) | \$ 6,666 | 25% | \$ (4,078) | \$ 2,588 | | |
| 2 Corporate Reserve | 917 | 939 | - | - | 939 | 100% | (939) | - | | |
| 3 Motor Fuel Tax | 279 | 216 | (33) | - | 183 | 100% | (183) | - | | |
| 4 CBD TIF Fund | - | - | - | - | - | 100% | - | - | | |
| 5 Debt Service | 1,579 | 1,601 | - | - | 1,601 | 100% | (1,601) | - | | |
| 6 Capital Projects | 3,541 | 2,596 | (2,829) | (1) | (234) | 100% | - | (234) | | |
| 7 Facilities Maint Reserve | 1,035 | 1,008 | (4) | - | 1,004 | 100% | (1,004) | - | | |
| 8 Water and Sanitary Sewer Fund | 3,494 | 5,469 | (1,176) | (243) | 4,050 | \$2M | (2,060) | 1,990 | | |
| 9 Parking | 954 | 1,058 | (574) | - | 484 | 25% | (61) | 423 | | |
| 10 Residential Solid Waste | 383 | 249 | (23) | - | 226 | 25% | (369) | (143) | | |
| 11 Recreation | 2,760 | 8,021 | (5,532) | - | 2,489 | 25% | (779) | 1,710 | | |
| 12 Insurance | 1,269 | 1,475 | - | - | 1,475 | 100% | (1,475) | - | | |
| 13 Equipment Services | 2,801 | 3,481 | (734) | - | 2,746 | 100% | (2,746) | - | | |
| | <u>\$ 25,394</u> | <u>\$ 33,831</u> | <u>\$ (11,154)</u> | <u>\$ (1,047)</u> | <u>\$ 21,629</u> | | <u>\$ (15,294)</u> | <u>\$ 6,335</u> | | |
| 14 Police Pension | 22,305 | 23,228 | - | - | 23,228 | 100% | (23,228) | - | | |

(a) Encumbrances represent the unexpended portion of approved contracts for goods and services as of the end of the quarter. While encumbrances are not expenditures, they do represent a reduction in the level of available spendable cash at the close of the quarter.

(b) Operating funds are subject to the Village's 25% minimum cash reserve policy. This policy requires that at least 25% of the operating budget (excluding capital outlay and debt service) be retained as reserves. Other funds are 100% reserved for specific programs or functions. These are explained in the footnotes on the next page.

See footnotes on the following page.

The following footnotes correspond to the numbers on the left of the schedule on the previous page.

1. **General Fund** - Amount subject to reserve is 25% of budget minus capital expenditures ($\$16,299,107 \times 25\% = \$4,074,777$).
2. **Corporate Reserve Fund** - All Corporate Reserve Fund cash is reserved for emergency needs or for assisting other Village funds via loans.
3. **Motor Fuel Fund** - All Motor Fuel Tax revenue from the State is reserved by law for street maintenance.
4. **Central Business District (CBD) TIF Fund** - This fund was created in FY 11/12 to begin accounting for start up costs of the TIF. Tax Increment Revenues to be received in the future will be restricted by law to be used within the TIF District.
5. **Debt Service Fund** - The cash in the Debt Service Fund represents funds accumulated from various sources to pay for principal and interest costs on the Village's outstanding debt obligations. These dollars are not available for reallocation.
6. **Capital Projects Fund** - Essentially all of the Capital Projects Fund cash is reserved. Real estate transfer taxes and utility tax revenues are reserved for street and storm sewer capital projects as part of our 20-year street and storm sewer improvement plan.
7. **Facilities Maintenance Reserve Fund** - This reserve is established for future replacement of major Village building components in the Civic Center, Reno Public Works Building, Fire Stations 1 and 2, Stacy Tavern Museum and the History Center.
8. **Water and Sanitary Sewer Fund** - Amount subject to reserve is $\$2,060,000$, which will be adjusted annually by CPI-U or 3%, whichever is less. The cash reserve policy had previously been calculated as a percent of operating expenses.
9. **Parking Fund** - Amount subject to reserve is 25% of budget minus capital expenditures ($\$244,300 \times 25\% = \$61,075$).
10. **Residential Solid Waste Fund** - Amount subject to reserve is 25% of budget minus capital expenditures ($\$1,476,900 \times 25\% = \$369,225$).
11. **Recreation Fund** - Amount subject to reserve is 25% of budget minus capital expenditures ($\$3,114,320 \times 25\% = \$778,580$).
12. **Insurance Fund** - All funds transferred to the Insurance Fund are budgeted to pay premiums and associated costs and are not available for reallocation.
13. **Equipment Services Fund** - This reserve is established for the scheduled replacement of Village vehicles and is not available for reallocation.
14. **Police Pension Fund** - All Police Pension funds are reserved for paying pensions of retired police officers.

Village of Glen Ellyn
 Summary of FY2012/13 Activity, by Fund Type
 For the Quarter Ended October 31, 2012
 (in thousands)

| Fund | Current Year Activity | | | | Cash/Fund Balance Analysis | | | | | | |
|--|-----------------------|--------------------------------------|-------------------|------------------|---|----------------------------|---------------------|-----------------------------------|----------------|----------------------------------|-----------------|
| | Year to date Revenues | Year to date Expenditures (Expenses) | Net Income (Loss) | Encumbrances | Remaining Budget (net income less encumbrances) | Cash & Investment Balances | Less Deposits/Other | Balance Subject to Reserve Policy | Reserve Policy | Less Amounts Restricted From Use | Available Cash |
| Major Governmental Funds | | | | | | | | | | | |
| General | \$ 10,333 | \$ 8,475 | \$ 1,858 | \$ 249 | \$ 1,609 | \$ 7,718 | \$ (803) | \$ 6,666 | 25% | \$ (4,078) | \$ 2,588 |
| Debt Service | 1,608 | 37 | 1,571 | - | 1,571 | 1,601 | - | 1,601 | 100% | (1,601) | - |
| Capital Projects | 3,121 | 3,626 | (504) | 2,829 | (3,334) | 2,596 | (1) | (234) | 100% | - | (234) |
| ST Major Governmental Funds | \$ 15,062 | \$ 12,137 | \$ 2,925 | \$ 3,078 | \$ (155) | \$ 11,915 | \$ (804) | \$ 8,033 | 100% | \$ (5,679) | \$ 2,354 |
| Non Major Governmental Funds - Special Revenue | | | | | | | | | | | |
| Corporate Reserve | \$ 42 | \$ - | \$ 42 | \$ - | \$ 42 | \$ 939 | \$ - | \$ 939 | 100% | \$ (939) | \$ - |
| Motor Fuel Tax | 448 | 367 | 81 | 33 | 48 | 216 | - | 183 | 100% | (183) | - |
| Central Business District (CBD) TIF | - | - | - | - | - | - | - | - | 100% | - | - |
| Non Major Governmental Funds - Capital Projects | | | | | | | | | | | |
| Facilities Maint Reserve | 27 | 26 | 2 | 4 | (3) | 1,008 | - | 1,004 | 100% | (1,004) | - |
| ST Nonmajor Governmental Funds | \$ 517 | \$ 393 | \$ 124 | \$ 37 | \$ 87 | \$ 2,162 | \$ - | \$ 2,125 | 100% | \$ (2,125) | \$ - |
| TOTAL GOVERNMENTAL FUNDS | \$ 15,579 | \$ 12,530 | \$ 3,049 | \$ 3,116 | \$ (67) | \$ 14,078 | \$ (804) | \$ 10,158 | | \$ (7,804) | \$ 2,354 |
| Major Enterprise Funds | | | | | | | | | | | |
| Water and Sanitary Sewer Fund | \$ 7,073 | \$ 6,080 | \$ 993 | \$ 1,176 | \$ (183) | \$ 5,469 | \$ (243) | \$ 4,050 | \$2M | \$ (2,060) | \$ 1,990 |
| Recreation | 7,889 | 2,042 | 5,848 | 5,532 | 316 | 8,021 | - | 2,489 | 25% | (779) | 1,710 |
| ST Major Enterprise Funds | \$ 14,962 | \$ 8,121 | \$ 6,841 | \$ 6,708 | \$ 133 | \$ 13,490 | \$ (243) | \$ 6,539 | | \$ (2,839) | \$ 3,700 |
| Non Major Enterprise Funds | | | | | | | | | | | |
| Parking | \$ 75 | \$ 150 | \$ (75) | \$ 574 | \$ (648) | \$ 1,058 | \$ - | \$ 484 | 25% | \$ (61) | \$ 423 |
| Residential Solid Waste | 694 | 1,015 | (320) | 23 | (343) | 249 | - | 226 | 25% | (369) | (143) |
| ST nonmajor enterprise funds | \$ 770 | \$ 1,165 | \$ (395) | \$ 597 | \$ (992) | \$ 1,307 | \$ - | \$ 711 | | \$ (430) | \$ 281 |
| TOTAL ENTERPRISE FUNDS | \$ 15,732 | \$ 9,286 | \$ 6,446 | \$ 7,304 | \$ (858) | \$ 14,797 | \$ (243) | \$ 7,250 | | \$ (3,269) | \$ 3,981 |
| VILLAGE OPERATIONS TOTAL | \$ 31,311 | \$ 21,816 | \$ 9,495 | \$ 10,420 | \$ (925) | \$ 28,875 | \$ (1,047) | \$ 17,408 | | \$ (11,073) | \$ 6,335 |
| Internal Service Funds | | | | | | | | | | | |
| Insurance | \$ 1,474 | \$ 1,613 | \$ (139) | \$ - | \$ (139) | \$ 1,475 | \$ - | \$ 1,475 | 100% | \$ (1,475) | \$ - |
| Equipment Services | 907 | 469 | 438 | 734 | (296) | 3,481 | - | 2,746 | 100% | (2,746) | - |
| ST Internal Service Funds | \$ 2,381 | \$ 2,081 | \$ 299 | \$ 734 | \$ (435) | \$ 4,956 | \$ - | \$ 4,221 | | \$ (4,221) | \$ - |
| Trust Fund | | | | | | | | | | | |
| Police Pension | \$ 1,431 | \$ 773 | \$ 658 | \$ - | \$ 658 | \$ 23,228 | \$ - | \$ 23,228 | 100% | \$ (23,228) | \$ - |
| VILLAGE TOTAL | \$ 35,123 | \$ 24,671 | \$ 10,452 | \$ 11,154 | \$ (702) | \$ 57,059 | \$ (1,047) | \$ 44,858 | | \$ (38,523) | \$ 6,335 |

Village of Glen Ellyn
 Comparison of FY2011/12 and FY2012/13 Activity, by Fund Type
 For the Quarter Ended October 31, 2012
 (in thousands)

| Fund | REVENUES | | | EXPENDITURES (EXPENSES) | | | NET INCOME (LOSS) | | |
|--|------------------|------------------|-----------------|-------------------------|------------------|-----------------|-------------------|------------------|-------------------|
| | Prior YTD | Current YTD | Change | Prior YTD | Current YTD | Change | Prior YTD | Current YTD | Change |
| Major Governmental Funds | | | | | | | | | |
| General | \$ 9,900 | \$ 10,333 | \$ 433 | \$ 8,500 | \$ 8,475 | \$ (26) | \$ 1,400 | \$ 1,858 | \$ 458 |
| Debt Service | 1,607 | 1,608 | - | 52 | 37 | (15) | 1,556 | 1,571 | 15 |
| Capital Projects | 3,325 | 3,121 | (204) | 2,148 | 3,626 | 1,477 | 1,177 | (504) | (1,681) |
| ST Major Governmental Funds | \$ 14,833 | \$ 15,062 | \$ 229 | \$ 10,700 | \$ 12,137 | \$ 1,437 | \$ 4,132 | \$ 2,925 | \$ (1,208) |
| Non Major Governmental Funds - Special Revenue | | | | | | | | | |
| Corporate Reserve | \$ 44 | \$ 42 | \$ (2) | \$ 31 | \$ - | \$ (31) | \$ 14 | \$ 42 | \$ 28 |
| Motor Fuel Tax | 450 | 448 | (2) | 366 | 367 | 2 | 85 | 81 | (4) |
| Central Business District (CBD) TIF | - | - | - | - | - | - | - | - | - |
| Non Major Governmental Funds - Capital Projects | | | | | | | | | |
| Facilities Maint Reserve | 1 | 27 | 26 | 8 | 26 | 18 | (6) | 2 | 8 |
| ST Nonmajor Governmental Funds | \$ 496 | \$ 517 | \$ 22 | \$ 404 | \$ 393 | \$ (11) | \$ 92 | \$ 124 | \$ 32 |
| TOTAL GOVERNMENTAL FUNDS | \$ 15,328 | \$ 15,579 | \$ 251 | \$ 11,104 | \$ 12,530 | \$ 1,426 | \$ 4,224 | \$ 3,049 | \$ (1,175) |
| Major Enterprise Funds | | | | | | | | | |
| Water and Sanitary Sewer Fund | \$ 6,150 | \$ 7,073 | \$ 922 | \$ 5,098 | \$ 6,080 | \$ 981 | \$ 1,052 | \$ 993 | \$ (59) |
| Recreation | 2,628 | 7,889 | 5,261 | 1,802 | 2,042 | 239 | 826 | 5,848 | 5,022 |
| ST Major Enterprise Funds | \$ 8,779 | \$ 14,962 | \$ 6,184 | \$ 6,900 | \$ 8,121 | \$ 1,221 | \$ 1,878 | \$ 6,841 | \$ 4,963 |
| Non Major Enterprise Funds | | | | | | | | | |
| Parking | \$ 74 | \$ 75 | \$ 1 | \$ 106 | \$ 150 | \$ 44 | \$ (31) | \$ (75) | \$ (43) |
| Residential Solid Waste | 761 | 694 | (67) | 876 | 1,015 | 139 | (114) | (320) | (206) |
| ST nonmajor enterprise funds | \$ 836 | \$ 770 | \$ (66) | \$ 981 | \$ 1,165 | \$ 183 | \$ (146) | \$ (395) | \$ (249) |
| TOTAL ENTERPRISE FUNDS | \$ 9,614 | \$ 15,732 | \$ 6,118 | \$ 7,882 | \$ 9,286 | \$ 1,404 | \$ 1,733 | \$ 6,446 | \$ 4,714 |
| VILLAGE OPERATIONS TOTAL | \$ 24,943 | \$ 31,311 | \$ 6,369 | \$ 18,986 | \$ 21,816 | \$ 2,830 | \$ 5,957 | \$ 9,495 | \$ 3,538 |
| Internal Service Funds | | | | | | | | | |
| Insurance | 1,472 | 1,474 | 2 | 1,600 | 1,613 | 13 | \$ (129) | \$ (139) | (11) |
| Equipment Services | 883 | 907 | 25 | 502 | 469 | (33) | \$ 381 | \$ 438 | 58 |
| ST Internal Service Funds | \$ 2,354 | \$ 2,381 | \$ 27 | \$ 2,102 | \$ 2,081 | \$ (20) | \$ 252 | \$ 299 | \$ 47 |
| Trust Fund | | | | | | | | | |
| Police Pension | \$ 1,297 | \$ 1,431 | \$ 134 | \$ 717 | \$ 773 | \$ 56 | \$ 580 | \$ 658 | \$ 78 |
| VILLAGE TOTAL | \$ 28,594 | \$ 35,123 | \$ 6,530 | \$ 21,805 | \$ 24,671 | \$ 2,866 | \$ 6,789 | \$ 10,452 | \$ 3,664 |

Village of Glen Eilyn
Revenue and Expense Projections for All Other Funds
For the Quarter Ended October 31, 2012
(in thousands)

| Fund | Budgeted Revenues | Year to date Revenues | Projected Revenues | Budgeted (Expenses) | Year to date (Expenses) | Projected (Expenses) | Budgeted (Income/Loss) | Year to date (Income/Loss) | Projected (Income/Loss) | Explanations |
|--|----------------------|-----------------------|----------------------|----------------------|-------------------------|----------------------|------------------------|----------------------------|-------------------------|--|
| Governmental Funds | | | | | | | | | | |
| General Fund | \$ 16,401,200 | \$ 10,333,023 | \$ 16,703,500 | \$ 16,428,107 | \$ 8,474,667 | \$ 16,524,004 | \$ (26,907) | \$ 1,859,356 | \$ 179,496 | See detailed explanations on page 10. |
| Debt Service | 1,662,000 | 1,607,767 | 1,667,000 | 1,654,600.00 | 36,850.00 | 1,654,600 | 7,400 | 1,570,917 | 12,400 | Fund is anticipated to perform on budget. |
| Capital Projects | 5,901,500 | 3,121,173 | 4,151,800 | 8,952,285 | 3,625,614 | 8,209,285 | (3,050,785) | (504,441) | (4,057,485) | Utility taxes are paced below the budget. Expenses are tracking close to budget. Savings seen from the Hawthorne project are offset by the \$350,000 contribution to the Links renovation project this fiscal year. \$570,000 CDBG grant dollars will likely be received after this fiscal year. The \$793,000 in revenue and expense for Taft Avenue have been excluded. See the note for Corporate Reserve Fund. |
| Corporate Reserve | 187,900 | 34,983 | 187,600 | 793,000 | - | - | (605,100) | 34,983 | 187,600 | Revenues are on target to meet the budget. \$793,000 in expenditures related to the Taft Ave redevelopment have been excluded from the projection as it is unclear if the project will be underway before the end of the fiscal year. |
| Motor Fuel Tax | 706,500 | 447,959 | 778,845 | 831,000 | 367,438 | 781,000 | (124,500) | 80,521 | (2,155) | Any unspent amount due to lower salt prices will be carried over for a salt structure. |
| Central Business District (CBD) TIF | - | - | - | 1,000 | - | 550 | (1,000) | - | (550) | The phone system replacement adds an additional \$18,000 of expenditures. |
| Facilities Maint. Reserve | 52,500 | 27,321 | 53,100 | 129,839 | 25,737 | 147,900 | (77,339) | 1,584 | (94,800) | |
| TOTAL GOVERNMENTAL FUNDS | \$ 24,911,600 | \$ 15,572,226 | \$ 23,541,845 | \$ 28,789,831 | \$ 12,530,306 | \$ 27,317,339 | \$ (3,878,231) | \$ 3,041,920 | \$ (3,775,494) | |
| Enterprise Funds | | | | | | | | | | |
| Water and Sanitary Sewer Fund | \$ 12,291,500 | \$ 7,072,886 | \$ 12,505,500 | \$ 13,761,964 | \$ 6,079,525 | \$ 12,461,964 | \$ (1,470,464) | \$ 999,361 | \$ 43,536 | Due to the drought, revenues are tracking ahead of the budget. Projected 800K savings in Water and 500K in Sewer, both due to savings in Capital Items. |
| Recreation | 8,536,000 | 7,889,453 | 8,540,000 | 9,795,417 | 2,041,705 | 8,430,000 | (1,259,417) | 5,847,748 | 110,000 | Projections assume a small operating surplus and that the revenues and expenditures related to the Links renovations align within the FY12/13 fiscal year. |
| Parking | 334,400 | 75,341 | 340,000 | 409,300 | 149,904 | 419,300 | (74,900) | (74,563) | (79,300) | 10K increase in expenditures due to Engineering costs for the two CBD parking lots. |
| Residential Solid Waste | 1,339,000 | 694,379 | 1,337,200 | 1,484,900 | 1,014,697 | 1,684,900 | (145,900) | (320,318) | (347,700) | Revenues are anticipated near budget. The expenses are higher than budgeted due to clean up costs from the July 2012 storm. |
| TOTAL ENTERPRISE FUNDS | \$ 22,500,900 | \$ 15,732,059 | \$ 22,722,700 | \$ 25,451,581 | \$ 9,285,831 | \$ 22,996,164 | \$ (2,950,681) | \$ 6,446,228 | \$ (273,464) | |
| VILLAGE OPERATIONS TOTAL | \$ 47,412,500 | \$ 31,304,285 | \$ 46,264,545 | \$ 54,241,412 | \$ 21,816,137 | \$ 50,313,503 | \$ (6,828,912) | \$ 9,488,148 | \$ (4,048,958) | |
| Other Funds | | | | | | | | | | |
| Insurance (Internal Service Fund) | \$ 2,815,600 | \$ 1,473,601 | \$ 2,883,600 | \$ 2,819,000 | \$ 1,612,871 | \$ 2,819,000 | \$ (3,400) | \$ (139,270) | \$ 64,600 | A rebate of \$68,000 was received for a prior plan year. |
| Equipment Services (Internal Service Fund) | 1,744,148 | 907,056 | 1,764,648 | 1,808,250 | 468,628 | 1,808,250 | (64,102) | 438,428 | (43,602) | Additional revenues for auction of surplus equipment were received in the third quarter. The expenses are anticipated to be on budget. |
| Police Pension | 1,789,000 | 1,431,125 | 1,829,000 | 1,510,100 | 773,136 | 1,535,500 | 278,900 | 657,989 | 293,500 | To date, investment income has had a positive affect on current year results. Expenses are anticipated to end near budget. |
| VILLAGE TOTAL | \$ 53,761,248 | \$ 35,116,067 | \$ 52,741,793 | \$ 60,378,762 | \$ 24,670,772 | \$ 56,476,253 | \$ (6,617,514) | \$ 10,445,295 | \$ (3,734,460) | |

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Village of Glen Ellyn
Five year forecast, November 2012
Based on FY2012/13 forecasted budget information

Why are we discussing this?

Before the FY2011/12 budget process began, the Village of Glen Ellyn's first five year forecast was developed to identify long term trends and issues facing the community. This effort was focused on the General Fund, the main operating fund for providing government services, such as police protection, and routine maintenance of our streets and sidewalks. This forecast identified a glaring divergence in our current revenue sources and our expenditures, leading to a \$6 million deficit over the five year span.

Earlier this year, the Village prepared a forecast that was focused on all governmental funds to better understand the long term financial health of all tax supported funds as a whole. In general, this covers traditional government services, such as public safety, roads, sidewalks, and facilities.

Since then, the Village has embarked on efforts to shore up the tax base by attracting a high-end grocery store, which should generate notable sales and property tax revenue, enhancing the façade grant program to encourage business investment, and establishing a tax increment financing district (TIF) in the central business district to help fund necessary projects to support the business community. The Village continues to control costs by (utilizing the Volunteer Fire Company, controlling health insurance costs, and utilizing part time employees in DuPage County.) Other cost savings measures remain in place, and will continue as future budgets remain structurally imbalanced.

What are the main goals of conducting a long term forecast?

The key goals of Glen Ellyn's 5-year forecast:

- 1) Understand long term trends in revenue sources
- 2) Understand long term trends in expenditures
- 3) Identify future imbalances in revenues and expenditures (deficits)
- 4) Develop and implement programs now to avoid future deficits
- 5) Use tables and graphs to summarize and highlight info and trends

What is different this year?

This forecast continues to focus on the all governmental funds in addition to a forecast on just the General Fund as that is our primary fund for operations. We have also incorporated current year (FY12/13) projections where possible instead of relying on initial budget estimates. For key revenues, we update projections throughout the year. For other revenues and General Fund expenditures, we have used projections based on the first quarter financial report, prepared in August. Second quarter estimates are not yet available.

Introduction

What was the approach to preparing this forecast?

The five year forecast uses the most recent adopted budget, for FY2012/13, with updated projections when available. Using historical information and current economic circumstances, we identify trends and traditional growth rates. This information is coupled with known information (such as changes in state pensions laws) to arrive at continued growth rate assumptions. Assumptions are specific to the revenue or expenditure. Whenever possible, future planning tools are included, such as the existing street resurfacing program. The baseline for fund balances is the annual audit for the fiscal year ended April 30, 2012. The information contained in this report will approximate, but not tie out exactly, to the numbers contained in the Village's annual audit as there can sometimes be a difference in reporting. When information in this report is presented on a governmental fund basis, interfund transfers from one governmental fund to another have been excluded (net governmental funds). Interfund transfers are a regular part of government operations, and only transfers to and from other fund types are included.

What is included in this analysis?

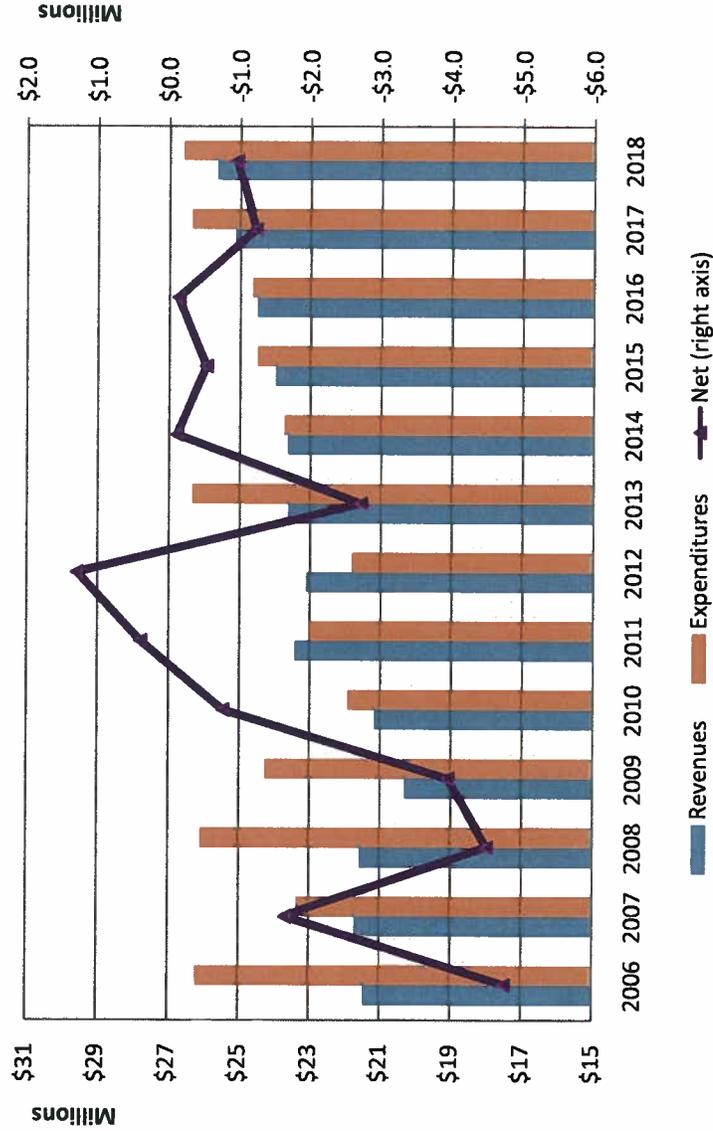
The five year forecast includes information as follows:

- Big picture
 - Governmental revenues, expenditures, and fund balance.....3
 - Fund balance projections.....4
- Revenues
 - Key revenue sources and assumptions.....5
 - Makeup of governmental revenue sources.....6
 - Key revenue relative growth rates.....7
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Governmental revenues, expenditures and fund balance

Governmental revenues grow at a relatively flat pace overall. Expenditures grow at the pace of capital investment (through the capital improvement planning process) and the growth of personnel and benefit expenses. The end result is depletion of fund balance over time.

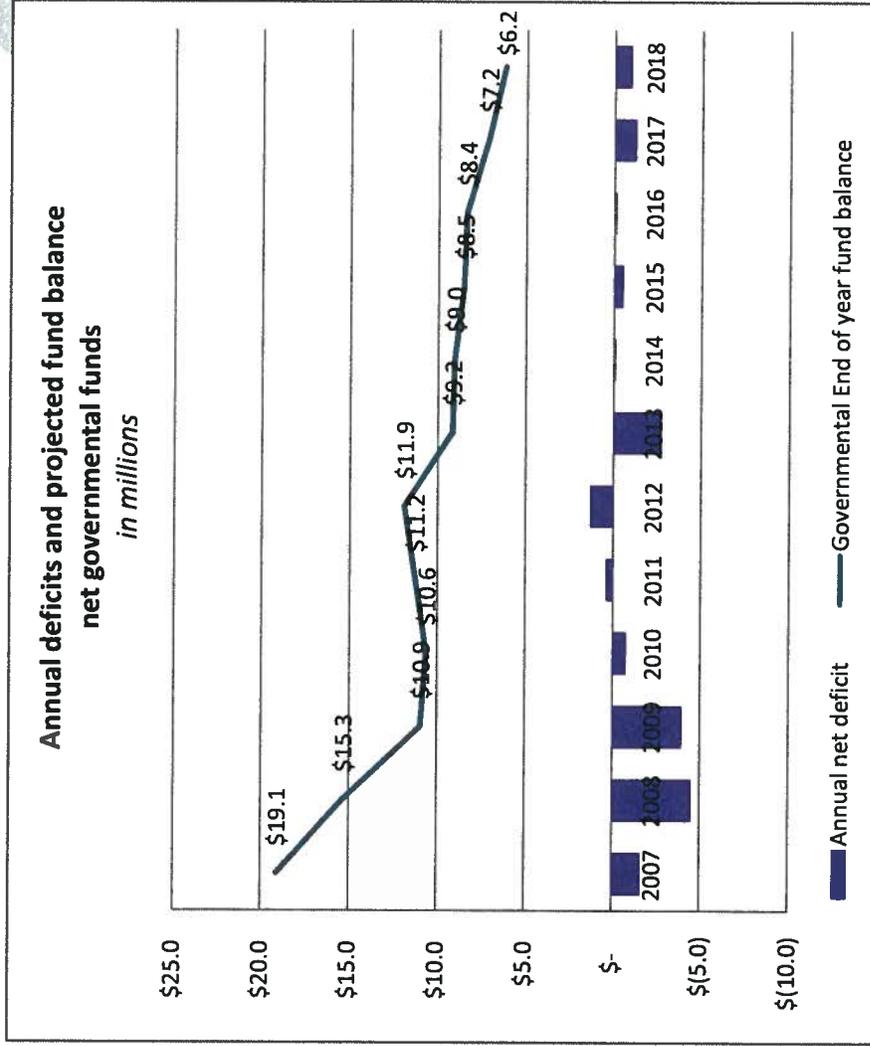
Net governmental funds
Revenues, expenditures, and annual surplus (deficit)



There are important items to note about these projections. For example, the Village aggressively pursues grants. Significant grant dollars are likely, but are excluded as we do not know how much grant revenue will be awarded, or for which projects. Grants are typically provided only for capital projects. From 2007 to 2013, the Village has secured close to \$300,000 in operating grants, and more than \$6.2 million in grants for capital projects.

Fund balance projections

As of the end of FY2011/12 (the most recent audited financial statements) the overall fund balance available for governmental uses was \$11.9 million. The total shortfall over the next five years is \$3.0 million, or \$600,000 per year, if current trends continue and if no corrective action is taken.



| All governmental funds* | | | | | |
|--------------------------------------|----------------|--------------------|-------------------|--------------------------|--|
| In millions | Total revenues | Total expenditures | Surplus (deficit) | End of year fund balance | |
| 2013 <i>(current year)</i> | \$23.6 | \$26.3 | (\$2.7) | \$9.2 | |
| 2014 | 23.6 | 23.7 | (0.1) | 9.0 | |
| 2015 | 24.0 | 24.5 | (0.5) | 8.5 | |
| 2016 | 24.5 | 24.6 | (0.1) | 8.4 | |
| 2017 | 25.1 | 26.4 | (1.2) | 7.2 | |
| 2018 | 25.7 | 26.6 | (1.0) | 6.2 | |
| 2014-2018 total | \$122.9 | \$125.9 | (\$3.0) | | |
| 2012-2018 average | \$24.6 | \$25.2 | (\$0.6) | | |

*there may be slight differences due to rounding

Key revenue sources and assumptions

It is important to know how we arrived at the revenue projections and their historical growth rates.

| | FY2013 (in millions) \$ | Average annual growth (2006-2013) | Projected annual growth (2014-2018) |
|--------------------------|-------------------------------|---|---|
| Property tax | 6.29 | 2.4% | 3.4% |
| Sales tax | 3.07 | 0.8% | 1.3% |
| Home rule sales tax* | 1.83 | 3.3% | 3.0% |
| Income tax | 2.42 | 2.3% | 1.3% |
| State shared revenues | 1.21 | -0.4% | 1.1% |
| Utility taxes | 2.99 | -0.8% | 1.3% |
| User fees and charges ** | 0.87 | -0.8% | 0.5% |
| Other revenues*** | 4.29 | -4.3% | -1.1% |
| Total revenues | \$ 23.62 | 1.4% | 1.5% |

*The Village began collecting home rule sales tax in FY2010.

**Excludes ambulance user fees, which began in FY2010.

*** Includes SSA revenue, grants, among others.

Property tax grows at the rate of CPI-U or 5% whichever is less, plus new growth. The December 2011 CPI-U increase was 3.0%, and has averaged 2.4% over the past three years. The CPI-U has increased by 2.5% from December, 2011 to September, 2012. New growth and development has recently moderated. Future projections include 2.5% annual increases in the CPI-U, plus 1% for new growth.

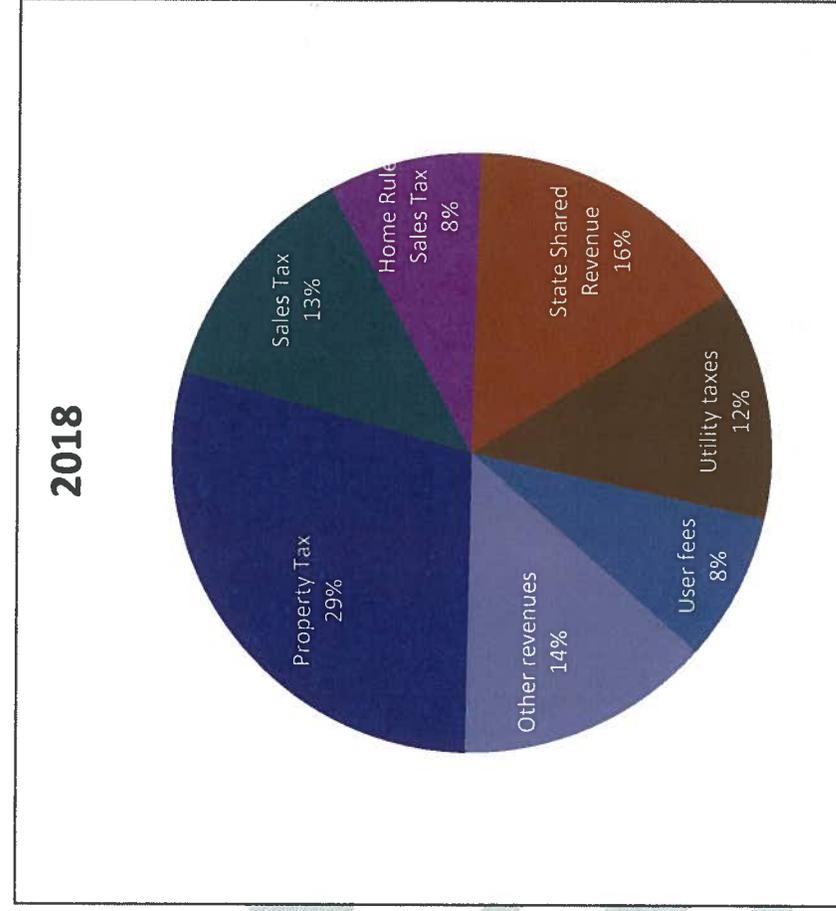
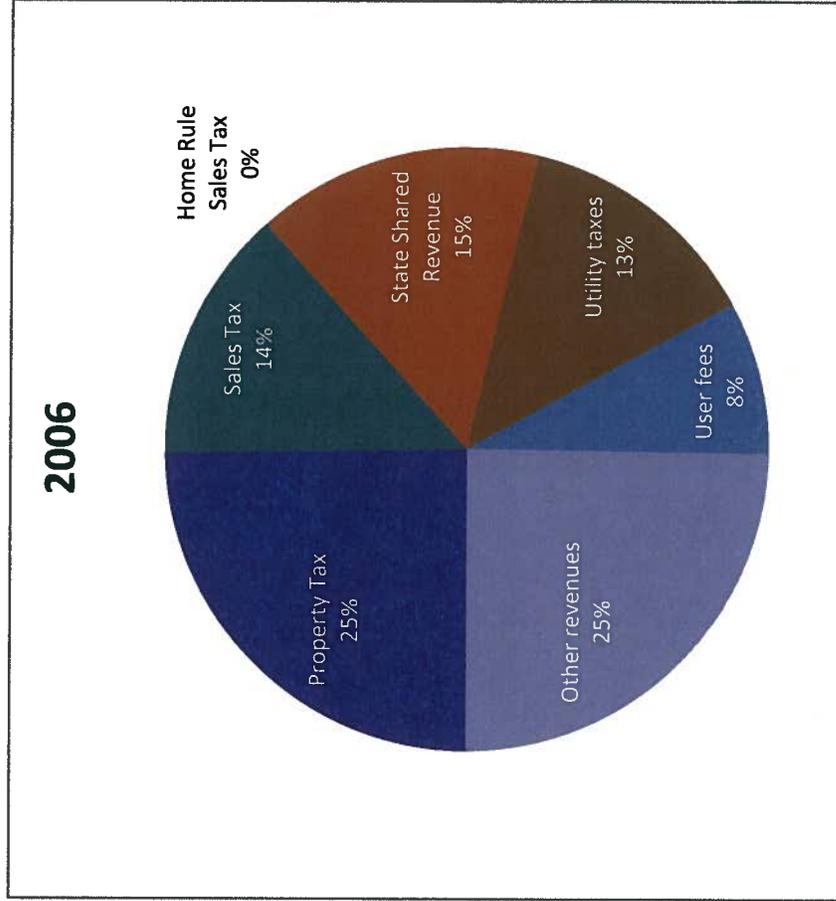
Sales tax revenue, without the home rule sales tax, has grown by under 1% per year. With the increased focus on economic development within the Village and some slow improvements in the economy, this projection is within range, but could increase with any national economic recovery. Home rule sales tax has grown since its implementation in 2009, and we continue to project 3% annual growth.

The State distributes both income tax and other state shared revenues, such as motor fuel tax, based on population. These revenues are generally tied to the state-wide economic activity. A moderate growth rate of 1.3% for income tax is conservative as this revenue has increased by close to 15% in the first 5 months of FY12/13 compared to FY11/12. The largest threat to state shared revenues is the state government redirecting these dollars to balance the state budget.

Utility taxes includes natural gas, electricity, and cable. This is a function of use (for electricity and natural gas) and rates (for cable).

User fees includes vehicle stickers, licenses and other charges for services. The Village periodically reviews rates to ensure that our costs to provide the services are in line.

Governmental revenue sources



Revenues continue to be diverse and the Village is not over-dependent on one area of economic activity. Traditionally, the Village is not overreliant on property taxes (less than 7% of residents' property tax bills is used for Village government services). Without higher increases to other revenue sources, over time, the Village risks becoming slightly more reliant on property taxes. Sales taxes, home rule sales tax, and state shared revenues remain key revenue sources.

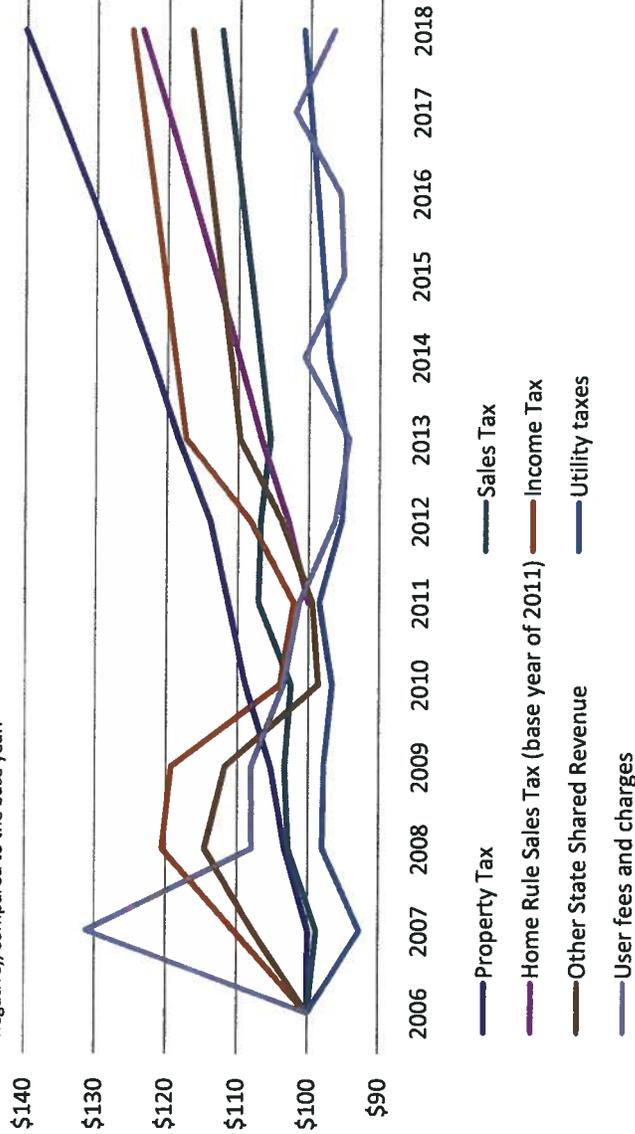
User fees include building permits, user fees and services charges.

Other revenue includes other taxes, miscellaneous revenue, interest income, and transfers from other agencies or non-governmental funds.

Key revenue relative growth rates

Key revenue source, relative growth rate base year = 2006

This graph illustrates the each revenue source and its relative annual collections (positive or negative), compared to the base year.



To understand that relative growth rates, each revenue source is set at baseline of \$100 in 2006 (2011 for home rule sales tax, the first full year of that revenue source). Each revenue is tracked relative to its base year to identify relative growth rate over time.

Some revenue sources, such as income tax and other state shared revenues, utility taxes, and user fees and charges are erratic, and are projected to grow at a slower rate than home rule sales tax or property tax.

Expenditures

It is important to know how we arrived at the expenditure projections and their historical growth rates.

| Operating Expenditures | | | |
|---|-----------------------------|--|--|
| | FY2013 (in thousands) | Average annual growth (2006-2013) | Projected annual growth (2014-2018) |
| Salaries and Overtime | \$7,648 | 2.5% | 3.9% |
| Police Pension | 969 | 9.3% | 9.4% |
| IMRF Pension | 394 | 26.1% | 5.5% |
| Health Insurance | 962 | 13.3% | 9.0% |
| Total Payroll and benefits | \$10,336 | 4.9% | 5.1% |
| Other operating expenditures | \$6,054 | 2.4% | 3.4% |
| <i>Other operating expenditures (without ambulance)</i> | \$5,103 | 0.6% | 3.3% |
| Total Governmental Operations | \$16,390 | 3.7% | 4.5% |

Salaries and overtime are projected to grow slightly faster than they have in the past. In a typical year, there is often position turnover, resulting in lower annual costs. A large driver is the police union contract (up for renewal in fall, 2012) and could affect future costs.

The Village continues to make the annual required contributions to the pension plans. Glen Ellyn's Police Pension fund is better funded than most, but still has a \$12 million unfunded liability (close to 400% of covered payroll). The Village is considering adjustments to actuarial assumptions to more accurately reflect our experience. More information on pensions is contained later in this report.

A large part of the IMRF increase relates to an early retirement program from several years ago, coupled with severe investment losses in 2008. The Village's costs for this retirement program are set annually as a percentage of covered earnings.

Health insurance continues to be large cost increase driver. The Village switched to an insurance pool a few years ago, and it appears as though the 2013 renewal rates will be favorable. However, the impact of federal health care laws has yet to be fully realized.

Debt expenditures have declined due to the retirement of bonds. Property tax revenue that had been used to pay down the debt has been reallocated to the Capital Projects Fund to fund the road program on a pay-as-you-go basis.

Capital projects can spike due to scheduling of certain larger projects. In 2013, the Village is undergoing a large project to reconstruct Hawthorne Road. The Village is updating the long term capital spending plan

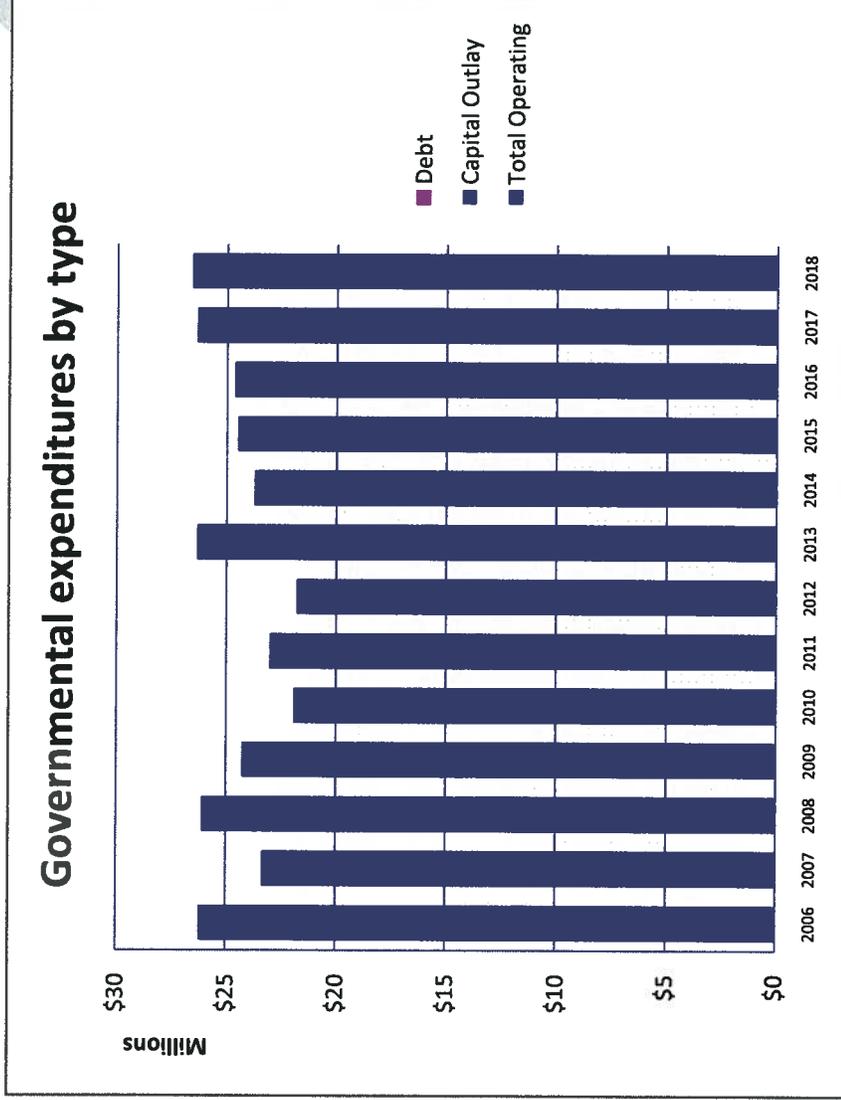
Total governmental expenditures have remained flat from 2006 to 2013 due to large capital investment that was occurring in 2006, and the forecast calls for expenditures to remain flat due to lower capital and debt.

| Expenditures by type | | | |
|--|-----------------------------|--|--|
| | FY2013 (in thousands) | Average annual growth (2006-2013) | Projected annual growth (2014-2018) |
| Operations | \$16,390 | 3.7% | 4.5% |
| Debt | \$1,655 | -12.3% | n/a |
| Capital | \$8,301 | -1.7% | -5.6% |
| Total Governmental Expenditures | \$26,345 | 0.1% | 0.2% |

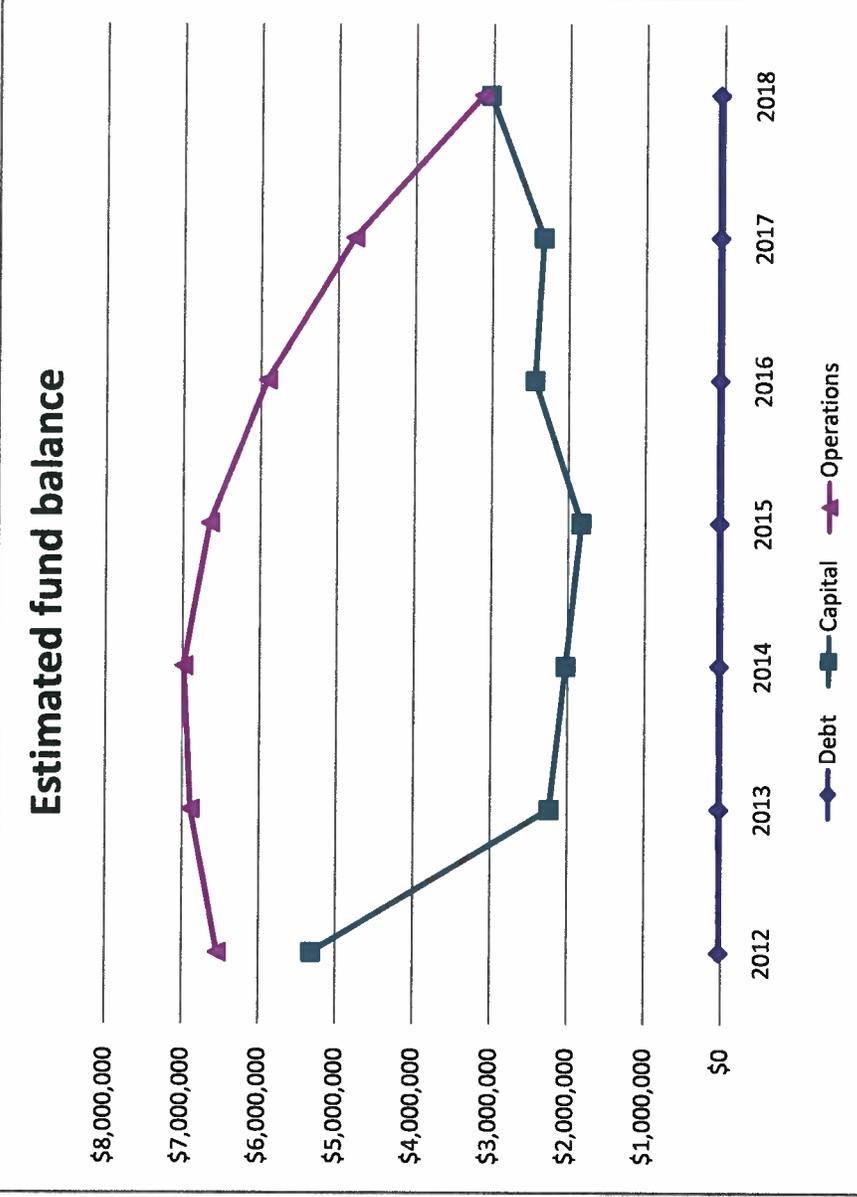
Expenditures by type

Governmental expenditures can be characterized as operating, capital outlay, or debt. For purposes of this analysis, we have excluded transfers from one governmental fund to another. We have retained transfers to internal service funds as that is an outlay from governmental services.

The debt service payments are diminishing as the remaining bonds are paid off. Capital expenditures vary with the annual capital program (i.e. some years are higher due to scheduling more expensive projects.) Operating expenditures funds wages and benefits, along with contractual costs and supplies that are needed to provide government services. Operating expenditures are the largest area of expenditure, so this report will drill down in this area to better understand trends.



Operating, debt and capital activity



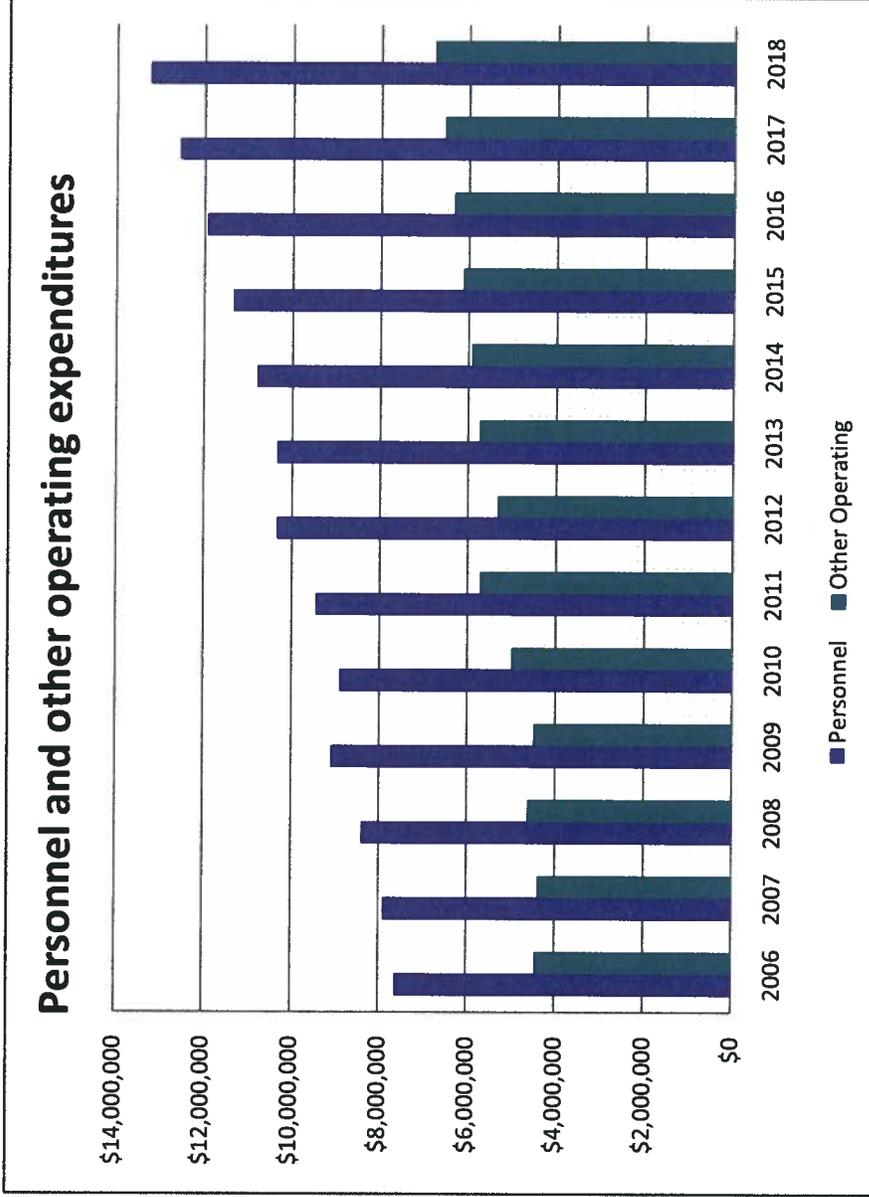
New to this forecast report, we have identified and revenues that are generated specifically to fund debt service, capital investment, and operations. Revenue for debt includes tax levies and investment income. Revenues for capital include property tax (reallocated from retired bonds, as previously mentioned), real estate transfer taxes, utility taxes, among others. Operating revenues include revenues identified for specific purposes as well as general revenues that can be used for any purpose.

This approach also helps identify how each program contributes to the 5 year deficit. Debt and capital have more revenue that planned expenditures, but operations remain the primary driver of future deficits.

| | 2014-2018 contributions to surplus (deficit) |
|--------------|--|
| Debt | \$10,000 |
| Capital | \$798,586 |
| Operations | (\$3,759,303) |
| Total | (\$2,950,735) |

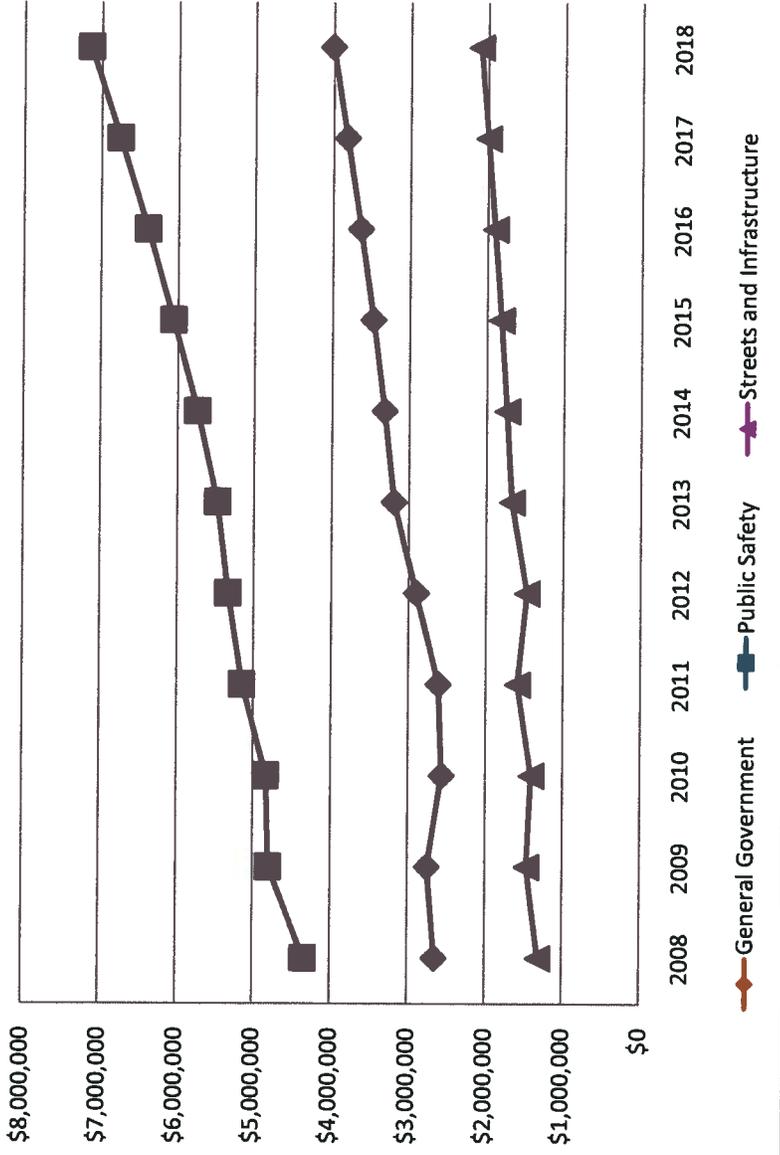
Personnel and other operating expenditures

The majority of our operating expenditures relate to personnel, increasing by 5.1% as previously discussed. The largest area of personnel expenditure relates to public safety. From 2009 to 2010, there was a decline in personnel spending due to staffing reductions in various departments. Other operating costs are projected to grow at 3.4%.



Personnel expenditures, by category

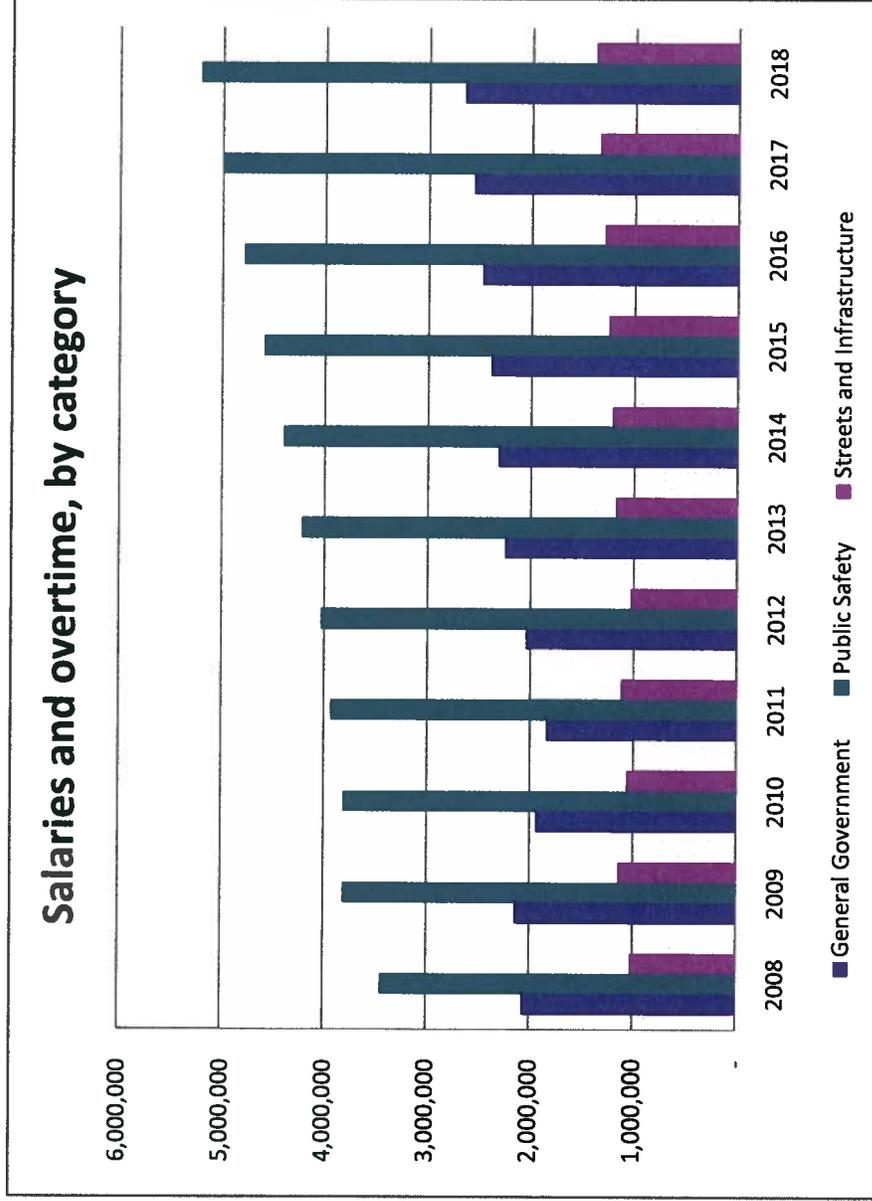
Personnel operating expenditures category



We also can detail the personnel operating expenditures by the type of service that those expenditures support. For Glen Ellyn, those categories are general government, public safety, and highways and streets.

The largest category of governmental services is public safety. This is due in part to police pension cost increases. Over time, non-public safety spending increases, but grows at a slower rate than public safety.

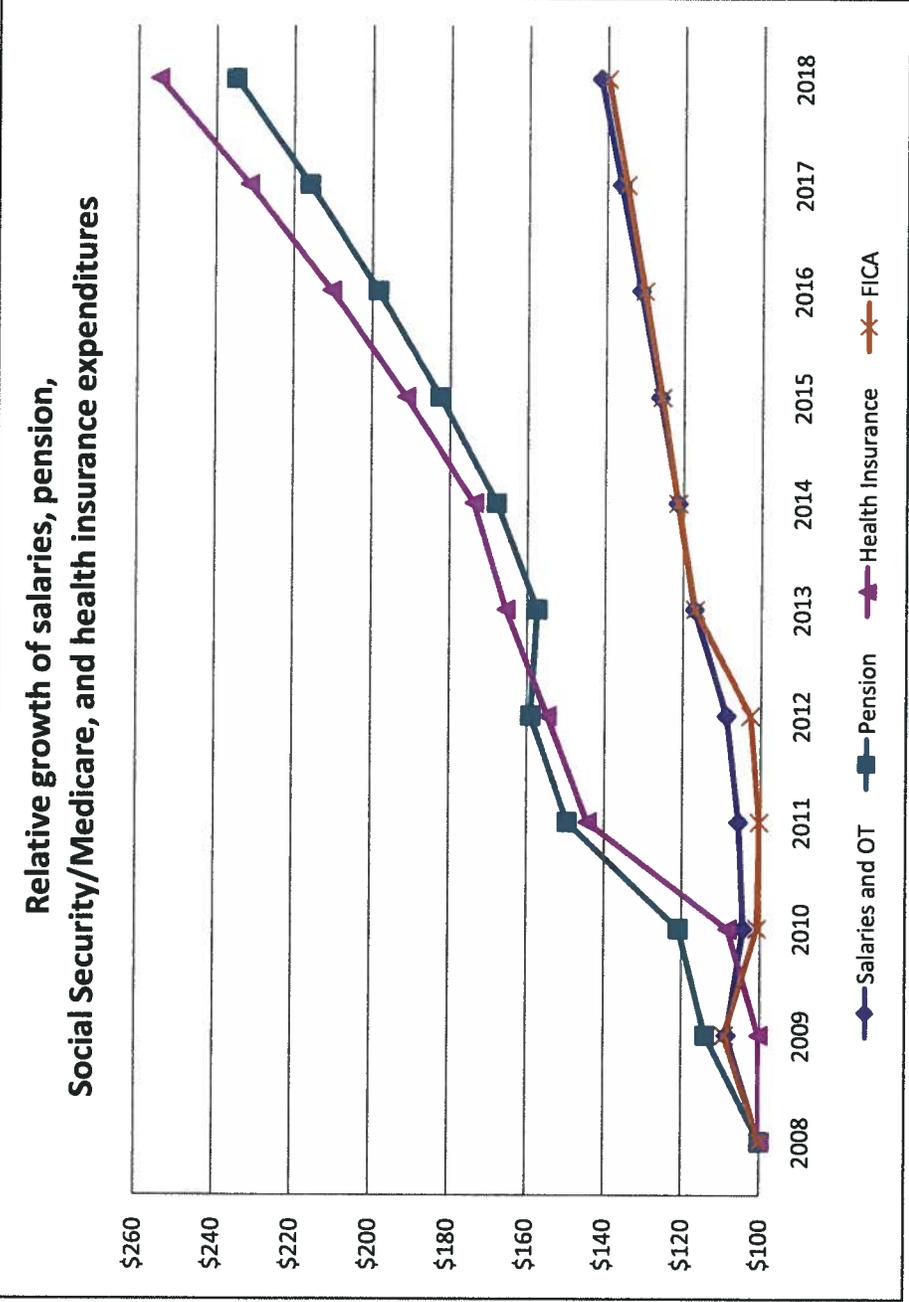
Salaries and overtime, by category



Isolating just salaries and overtime by category (excluding pension and other benefit costs), the public safety costs continue to increase.

Projections assume that the Village maintains current staffing levels.

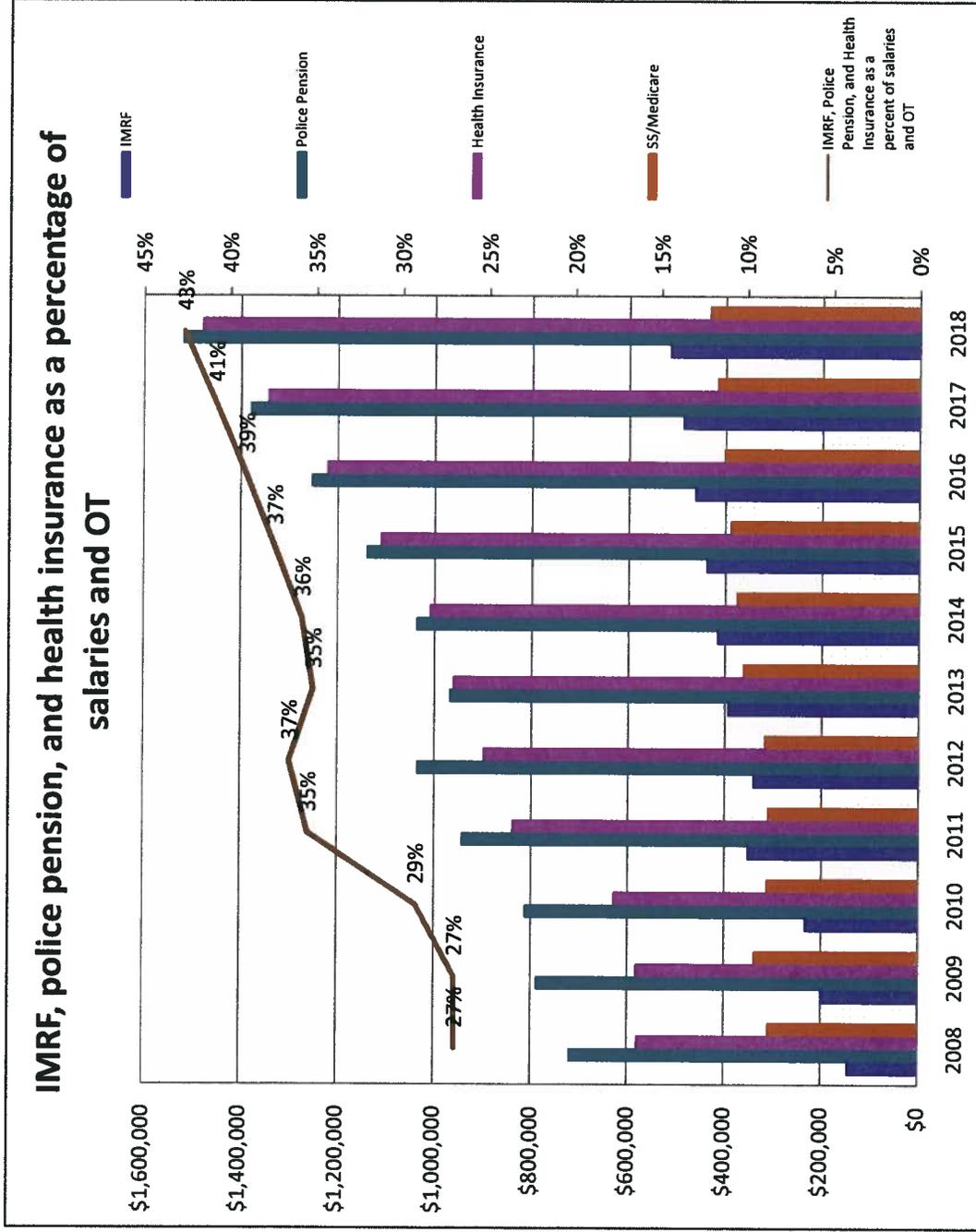
Personnel costs over time



In aggregate, the costs for personnel increase over time. Each of the components of personnel are increasing. Health insurance, and pensions are growing at a much faster rate than Social Security/Medicare (FICA) or salaries and OT.

This chart shows the relative growth of each area of expenditure. For example, for every \$100 we spent on health insurance in 2008, we are forecasting that we will spend close to \$260 in 2018.

IMRF, police pension and health insurance as a percentage of salaries and overtime

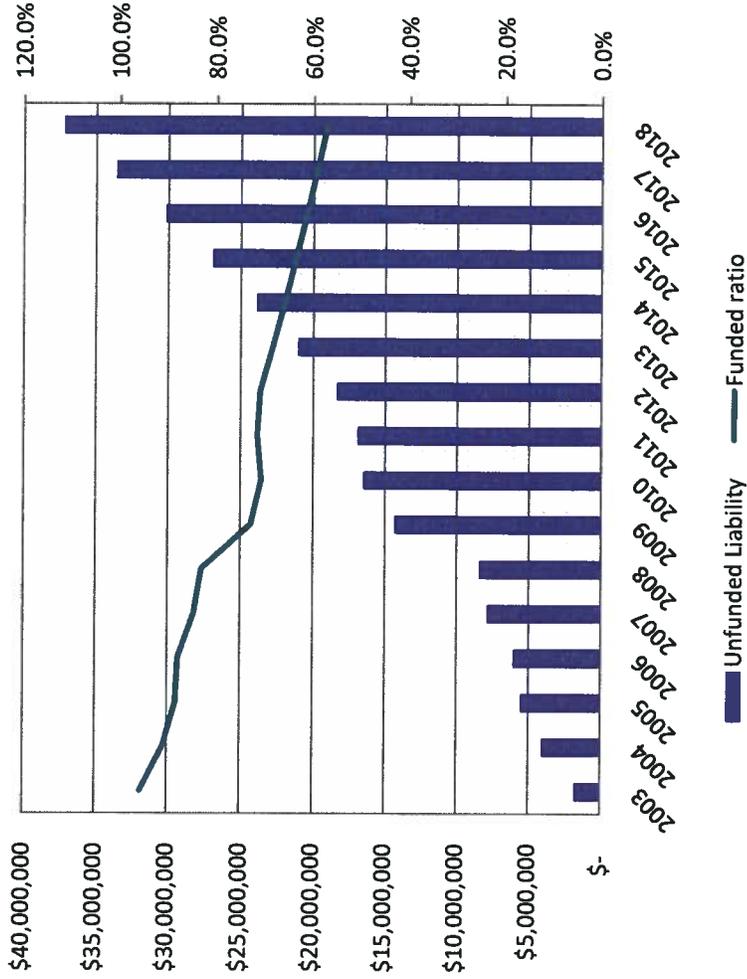


This graph shows the dollar cost of police pension, health insurance, IMRF, Social Security and Medicare each year from 2006 to 2017. Further, this compares the total cost to provide these benefits (excluding Social Security and Medicare) as a percent of the salaries and overtime. In 2008, those benefits cost about 27% of paid salaries and overtime. In 2013, that number has grown to 35%, and is projected to grow to 43% in 2018. This is due to significant annual cost increases, primarily in health insurance and pensions.

The decline in 2013 is a result of a lowered police pension contribution as a result of a change in state law that extended the amortization of the unfunded liability.

Pensions

Police pension and IMRF unfunded liability and funded ratio (combined)



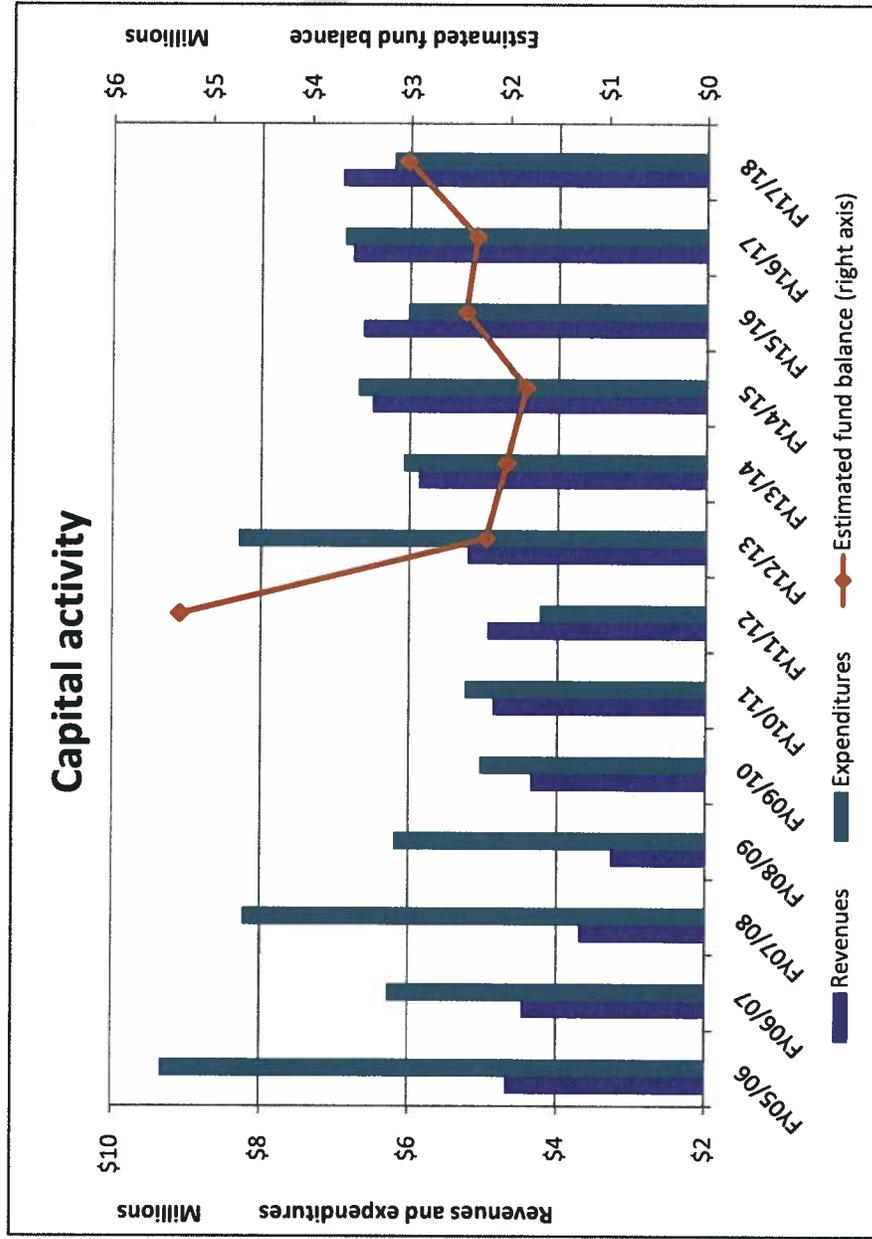
Pensions continue to grow as a government liability. In the next few years, the Village will begin reporting its unfunded pension liability on the government-wide financial statements in the comprehensive annual financial report. In order to better understand the growth in liability we have projected the trends in the Village's Illinois Municipal Retirement Fund (IMRF) and Police Pension programs. Pension programs are defined in state law.

| | IMRF | | | Police | | |
|--|--------|--------|---------|--------|---------|---------|
| | 2003 | 2012 | 2018 | 2003 | 2012 | 2018 |
| Actuarial Value of Assets (M) | \$22.2 | \$22.1 | \$21.8 | \$16.5 | \$22.6 | 28.0 |
| Accrued Liability (M) | 18.6 | 27.6 | 37.2 | 21.8 | 35.4 | 49.8 |
| Unfunded Liability (M) | -3.5 | 5.5 | 15.4 | 5.3 | 12.9 | 21.8 |
| Funded Ratio | 119% | 80% | 59% | 76% | 64% | 56% |
| Covered Payroll (M) | \$5.6 | 6.9 | 8.4 | 2.0 | 3.1 | 4.0 |
| Unfunded Liability as a percent of payroll | -63% | 79% | 183% | 264% | 415% | 540% |
| Village contribution | \$55k | \$588k | \$1.15M | \$385k | \$1.04M | \$1.52M |

This presentation extrapolates assets and liabilities using the same rate of change since 2003. In combining the Villages' pension plans, we find that our total unfunded liability in 2018 will be 20.8 times higher than it was in 2003, while the Village contribution will be 6.1 times higher in 2018 than 2003.

This analysis assumes that all trends continue. The Village is reviewing actuarial assumptions that are used to determine the employer contribution to the Police Pension plan, which may impact this trend. Future performance of the pension programs depend on many factors, including employee tenure, retirements and separations, investment returns, and others.

The capital plan



An important part of governmental funds is capital investment. The last forecast included significant deficits related to the capital program. However, that was based on an outdated road schedule that was in the process of review and updating. This forecast includes an updated draft capital plan.

The Village is undertaking additional capital planning efforts, including Village facilities. This forecast includes a draft facilities maintenance budget plan.

Fund balances for capital are estimated starting with the fiscal year ended April 30, 2012. Fund balances from the Capital Projects Fund, Facilities Maintenance Reserve Fund, and Corporate Reserve Fund are included.

This forecast does not include \$2,000,000 in FY2016 for central business district improvements, such as sidewalks and streetscaping, which was added as a placeholder in the 10 year capital plan.

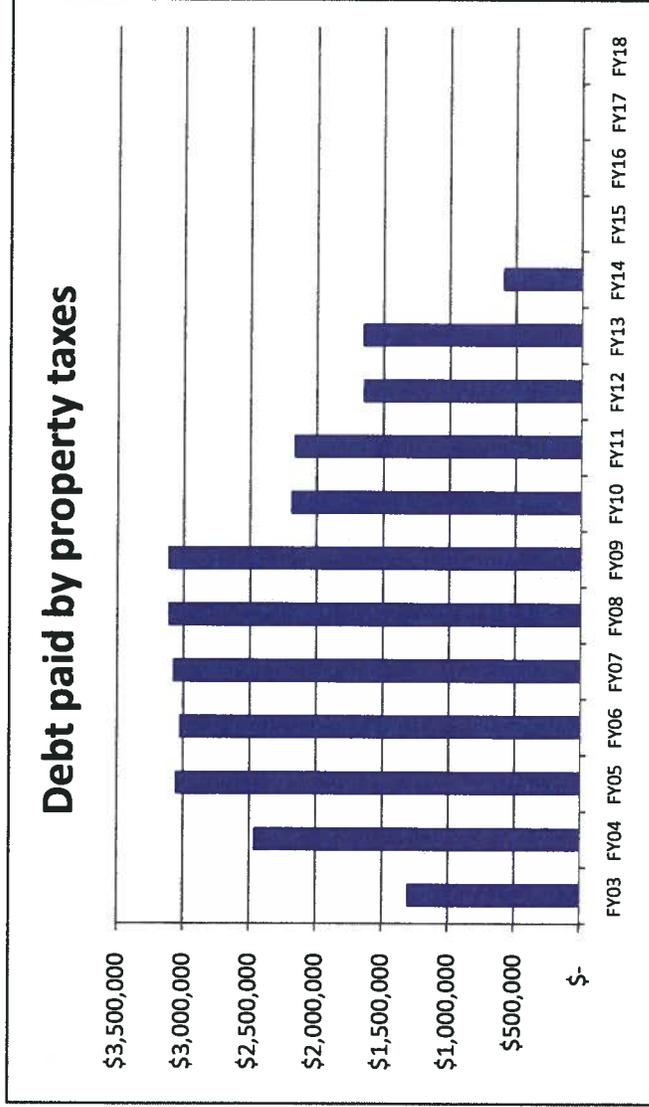
The capital spending plan for the current year and next five years is summarized below.

| | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 |
|---------------------------|---------------|-------------|-------------|-------------|-------------|-------------|
| Revenues | \$5,217,300 | \$5,880,000 | \$6,504,000 | \$6,637,360 | \$6,778,091 | \$6,924,204 |
| Expenditures | \$8,300,500 | \$6,085,964 | \$6,699,190 | \$6,028,838 | \$6,884,782 | \$6,226,312 |
| Net | (\$3,083,200) | (\$205,964) | (\$195,190) | \$608,522 | (\$106,691) | \$697,891 |
| Ending und balance (est.) | \$2,231,907 | \$2,025,943 | \$1,830,753 | \$2,439,275 | \$2,332,584 | \$3,030,475 |

Debt

In 2001, 10 year bonds were issued following a referendum to authorize \$18M bonds for sewer projects. As those bonds are retired, the property taxes previously levied for the debt are being redirected to the capital projects fund to use a pay-as-you-go approach to future projects. The last of these debt service payments will occur in FY2014, with no governmental debt service remaining.

Debt issued for the Village Links renovation project are paid from Golf Course Revenues and is excluded from this analysis. The Village Links is reported in the Recreation Fund, an enterprise fund (not a governmental fund).



Contributions to the deficit

From 2014 to 2018, the following areas contribute to the overall deficit. The calculations below are the dollar cost for each operating component over the 5 year total of operating revenues.

| | Component contribution to the \$3.8 million operations deficit |
|---|---|
| Police Salaries and overtime | \$900,000 |
| Salaries and overtime for other employees | \$200,000 |
| Employee benefits | \$2,300,000 |
| Other operating | \$400,000 |

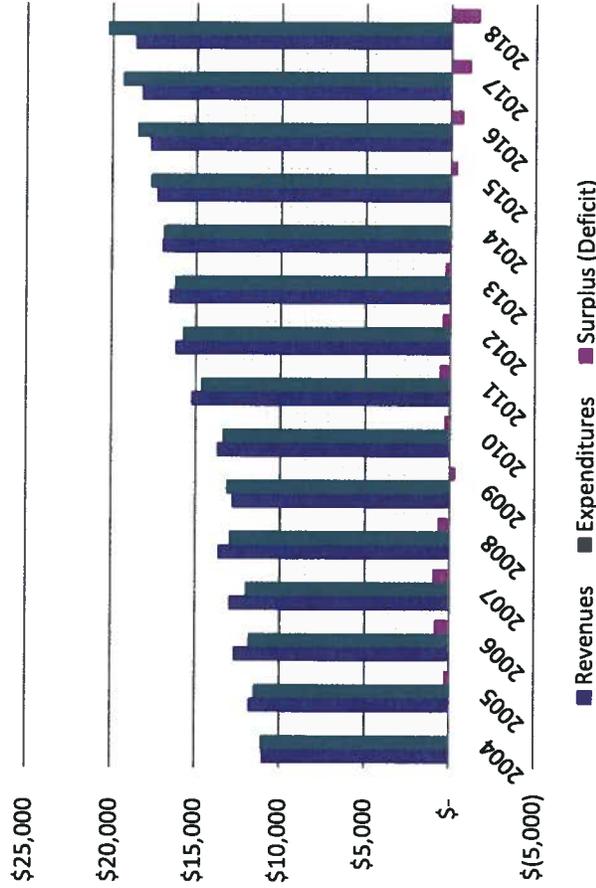
How much would it take to balance?

To provide a baseline for analysis, we have calculated the percentage change that would be required from any one of these areas (revenues or expenditures) on their own, to make up the projected deficit on a governmental-fund wide basis. The "growth rate needed to fill the gap" assumes that the projected growth rate for all other revenues or expenditures performs as projected.

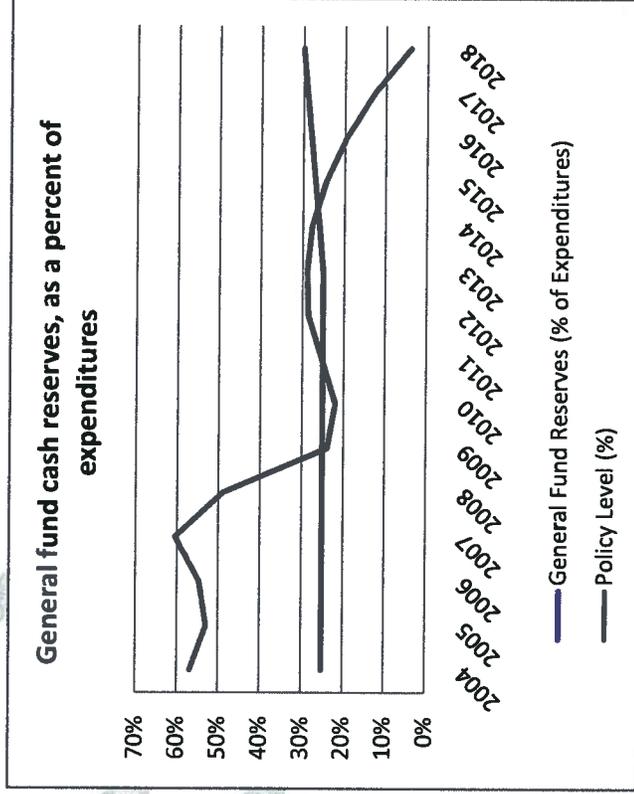
| | Current 2014-18 projected annual growth rate | 2014-18 annual growth rate needed to fill the gap |
|----------------------|--|---|
| Sales tax | 1.3% | 7.1% |
| Home rule sales tax | 3.0% | 11.9% |
| Property tax | 3.4% | 6.4% |
| Income Tax | 2.3% | 8.1% |
| Payroll and benefits | 5.1% | 3.2% |
| Total expenditures | 0.2% | -0.5% |

General fund

General fund revenues, expenditures, and net surplus (deficit) including governmental inter-fund transfers
In thousands



This forecast also includes information on just the General Fund, as this is the primary fund for daily governmental operations. This information has reincorporated transfers to and from other governmental funds. Within the next five years, the General Fund will see its cash reserves drop to \$800,000, or 3.9% of expenditures.

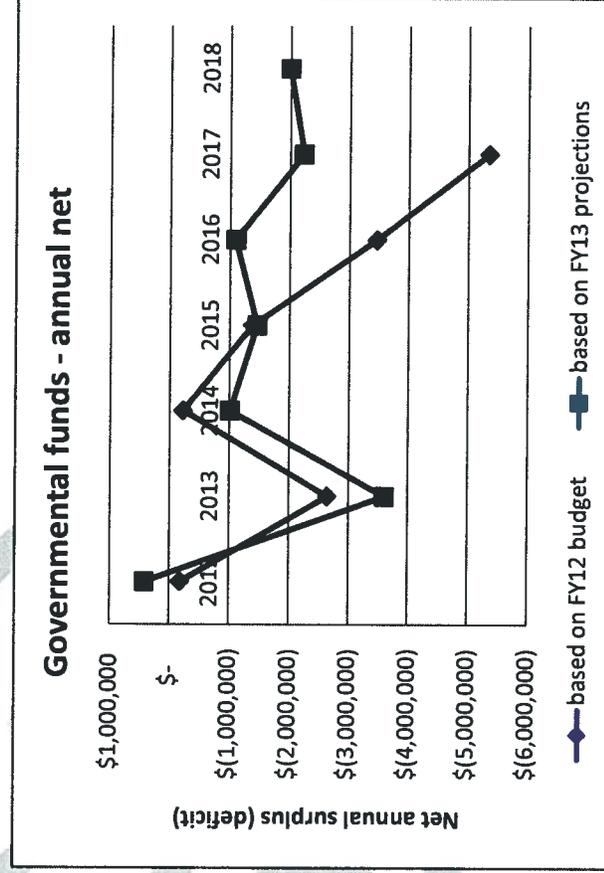
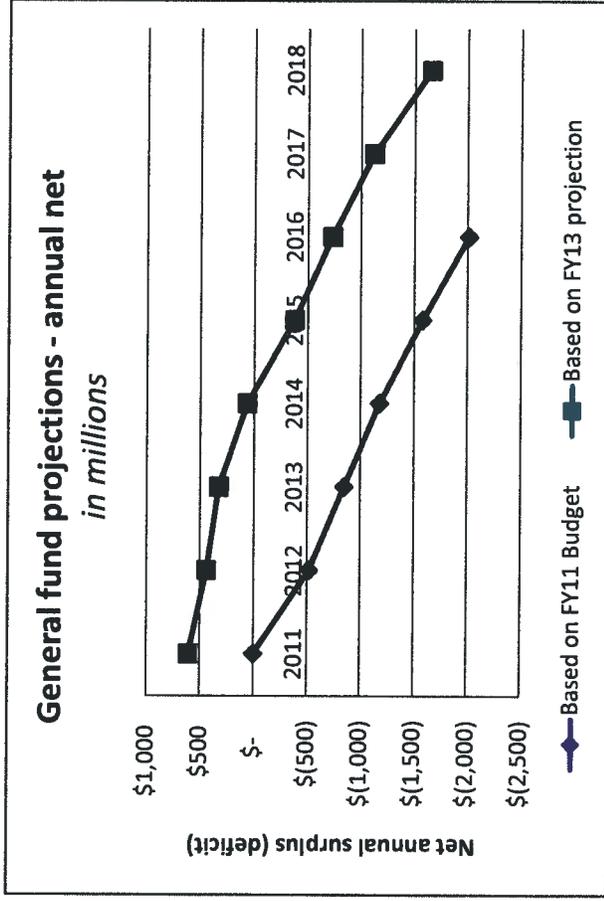


Comparison of projections

As this is our third set of projections, we have compared this projection to previous efforts. In 2010, the forecast included just the General Fund. Earlier this year, the forecast was expanded to include all governmental funds.

It is important to note that multi-year forecasts are planning tools to help stakeholders understand the trends and issues affecting the government. This is not a prediction of what will occur as issues are addressed each year throughout the year and as part of the budget process. It is beneficial to understand previous projections and that the Village has made changes over time.

The graphs below illustrate previous forecasts (net annual activity) for the General Fund (left) and all governmental funds (right) with basis for making the projections.



Both forecasts have moderated. That is, future deficits are projected to impact the Village less severely, and at a later date. This trend is expected as minor adjustments continue to be made. However, it is important to note that the underlying facts remain: our primary revenue sources grow at a much slower rate than our primary expenses, with no indication that those trends will substantially change in the short or long term.

Potential solutions

There are several solutions that could occur. Each of these solutions has benefits and drawbacks.

Expenditures

- **Health Insurance controls.** If we were to keep our health insurance costs flat (after our July 1, 2012 renewal), the Village would save an average of \$275,000 per year, or total 5 years savings of \$1.4 million. The future of health insurance costs remains uncertain as a result of national health care.
- **Continue to rely on part time employees.** Glen Ellyn utilizes many part time employees, which helps to minimize benefits costs. Whenever possible, the Village should continue to use part time employees to provide service.
- **Control salary increases.** Current projections include a total of 4.5% annual increases for police patrol (which includes step increases) and 3% to 3.5% for all other employees. Lowering these projections by 1 percentage point in each year equals about \$250,000 in annual savings, or \$1.24M over the 5 years due to compounding. By not making any wage adjustments (if existing staff were to remain, and police steps remain), the 5 years savings would be about \$3.2M, or \$650,000 per year.
- **Evaluate future capital spending and revenues to take advantage of 20 years of investment.** The Village continues to invest heavily in the capital plan. Management and the Capital Improvement Commission is reviewing the long term plan to determine how best to fund infrastructure projects in the future. The investment made over the last two decades and the availability of grant funds may allow us to decrease funding levels in future years. However, significant facility needs remain.
- **Evaluate service levels.** While we continue to seek operating and cost efficiencies, significant cost decreases would lower or eliminate some services that the Village currently provides.
- **Intergovernmental and interdepartmental cooperation.** The Village continues to utilize joint purchasing and cooperates with other governments to achieve economies of scale. These efforts should be expanded and explored whenever possible.

Revenues

- **Economic development.** The Village has a number of economic development initiatives underway, such as the downtown TIF, grant programs, and taking a more active role in attracting new development.
- **Implement new revenue sources.** The Village could implement new revenue sources, such as taxes on gasoline, food and beverages, or increase existing taxes, such as the home rule sales tax.
- **Grants.** The Village aggressively seeks grants. However, grants are typically awarded for capital projects.
- **Evaluate the fee and fine structures.** To ensure that we are appropriately covering costs, we should consider reviewing our fee and fine structures periodically.

End notes and disclosures

General notes and disclosures

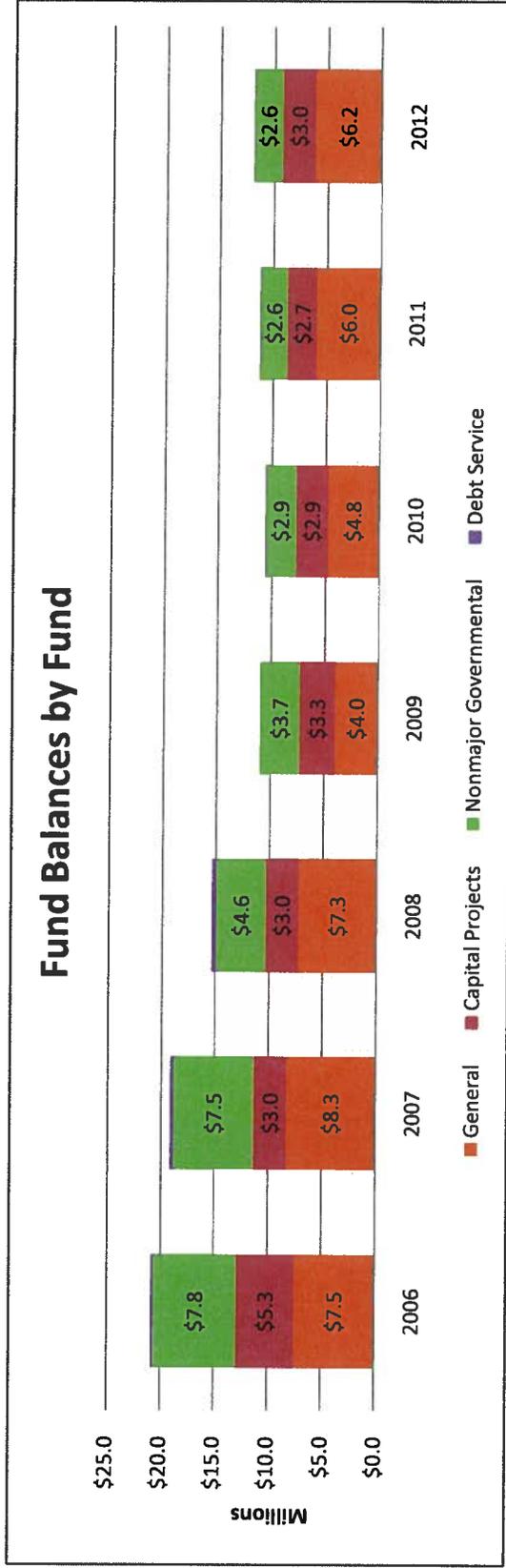
The information provided in the five year forecast is prepared on a budget basis. Not all data will equal information provided in the comprehensive annual financial report as that includes audit accruals and other differences.

This forecast excludes our business type activities, such as the water/sewer fund and Village Links golf course as those enterprises are funded most notably by direct user fees. Other internal service funds are also excluded as they are a service provider to the government, its enterprises, and other government customers.

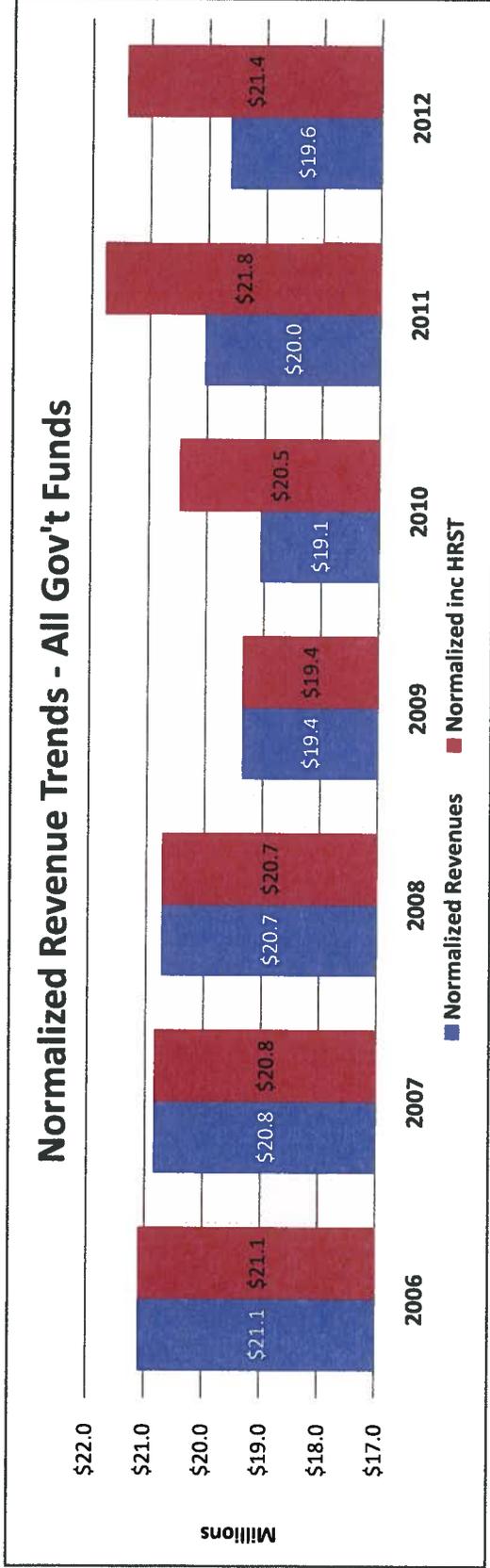
This forecast does not include the TIF fund as there is insufficient information to make reasonable forecasts. Also, the police patrol union contract, which expired October 31, 2012, has not been finalized, so related projections could vary depending on those results.

For fund balance purposes, capital includes Capital Projects Fund, Facilities Maintenance Reserve, and Corporate Reserve Fund. Operations includes the General Fund, Motor Fuel Tax Fund, and TIF Fund. Debt includes the Debt Fund.

3c

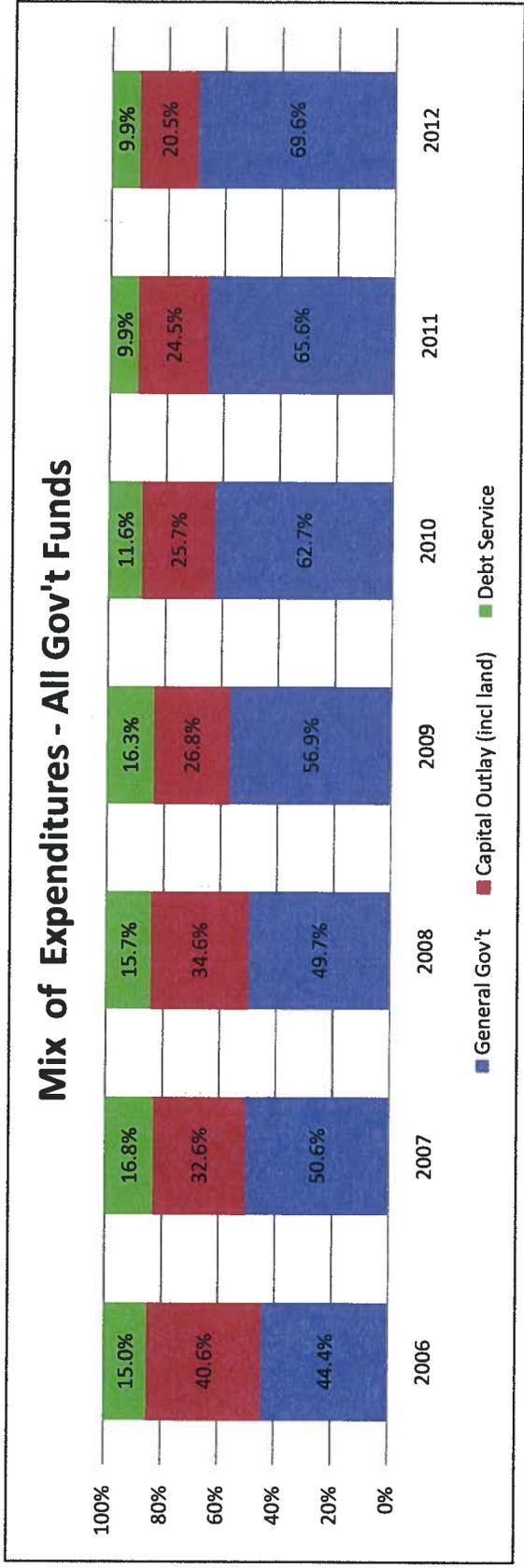


Current year surplus of about \$600k primarily created from Capital Projects Fund of \$330k and General Fund of \$237k.



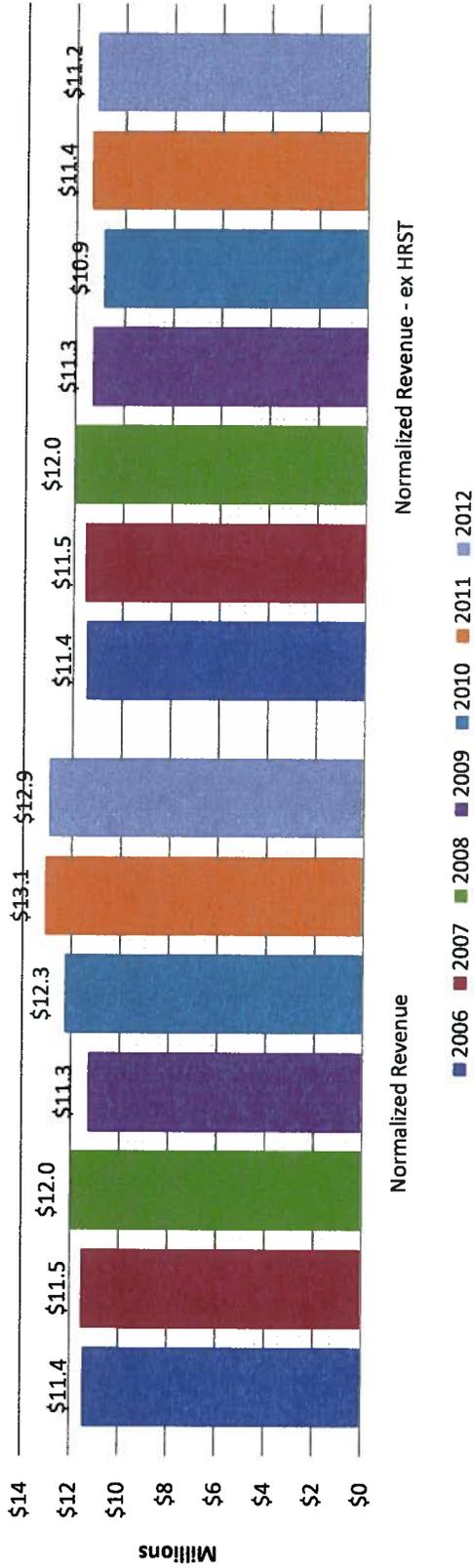
revenues declined in 2012, and without HRST, revenues are still below 2008 levels

Note: Normalized revenues and expenditures exclude new items that impact comparability between periods such as Fire SSA activity, ambulance activity, etc.



General Government expenses (primarily pension and healthcare) continue to consume a greater % of total expenditures

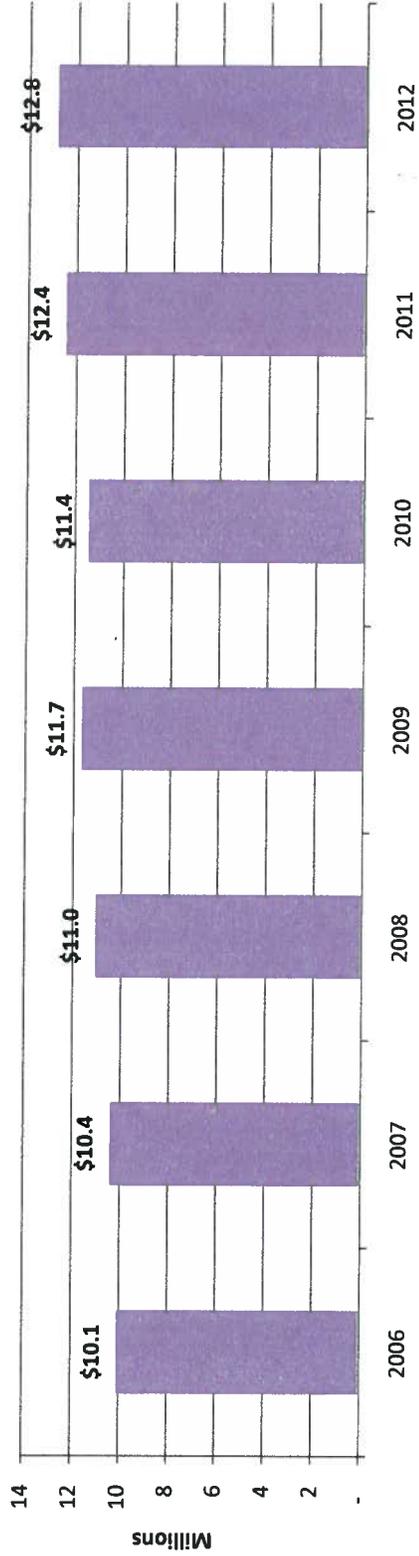
Normalized Revenues - General Fund



Normalized revenues actually decreased in 2012 and excluding HRST are still below 2009 levels.
 6 Year CAGR is 2.1% with addition of HRST, (-.4%) when excluding HRST
 Where does future growth come from? Sales Tax?

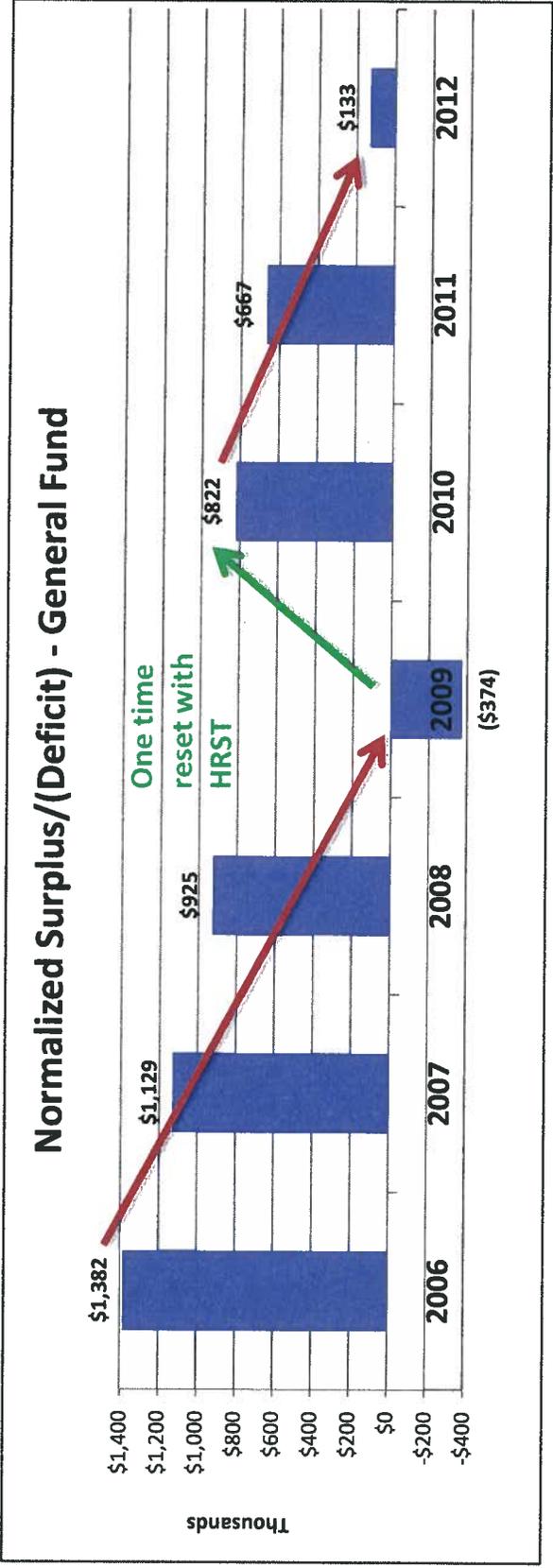
| | 2011 | 2012 |
|-----------------------------|-------------------|-------------------|
| PY revenue | 12,252,985 | 13,084,364 |
| HRST | 323,794 | 62,816 |
| Prop taxes | 69,574 | 127,564 |
| Building/Electrical permits | 255,001 | (208,509) |
| Sales tax | 153,481 | (69,010) |
| Ill In Tax | (39,341) | 126,966 |
| All other taxes | 79,420 | 1,223 |
| Grants | 96,421 | (79,450) |
| Police dept income | 27,672 | (110,948) |
| Acct - Other agencies | (115,000) | 0 |
| All Other | (19,643) | 11,097 |
| C/Y Revenue | 13,084,364 | 12,946,114 |
| | 6.8% | -1.1% |

Normalized Expenditure Total - General Fund Only

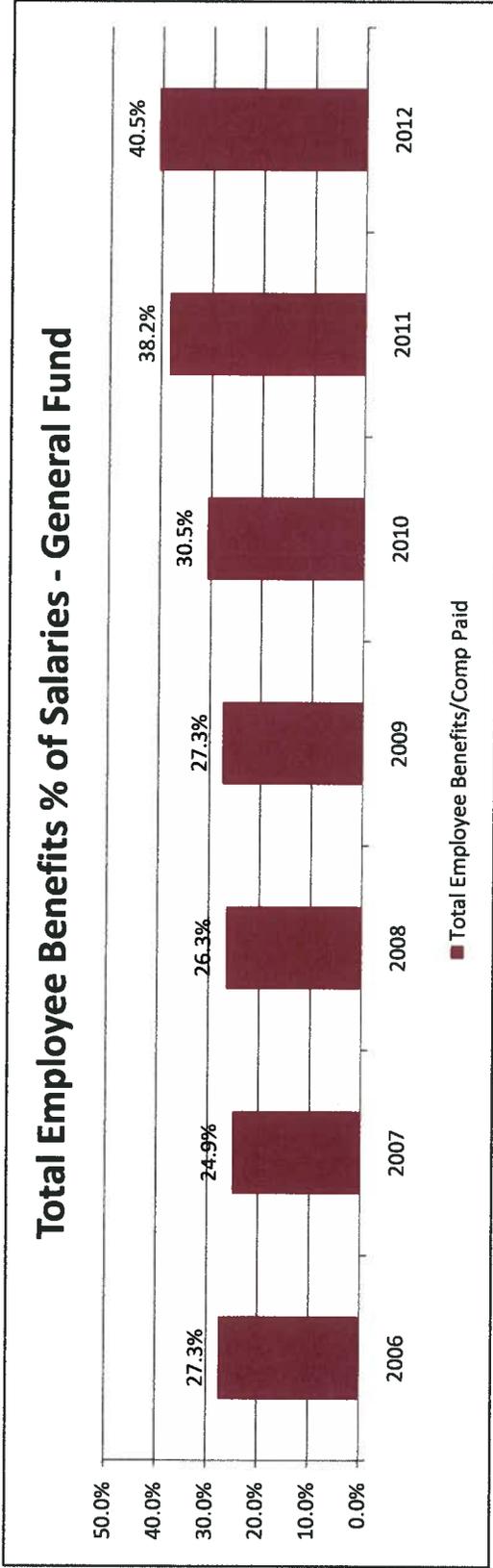


CAGR is 4.1%

| | 2011 | 2012 |
|-------------------------|-------------------|-------------------|
| PY | 11,430,853 | 12,417,743 |
| Comp to EE's | 101,028 | 110,943 |
| Insurance | 389,951 | 94,030 |
| Pension | 248,181 | 77,730 |
| Police radios - capital | 107,968 | 0 |
| All Other | 92,262 | 77,149 |
| C/Y | 12,417,743 | 12,813,096 |
| | 8.6% | 3.2% |



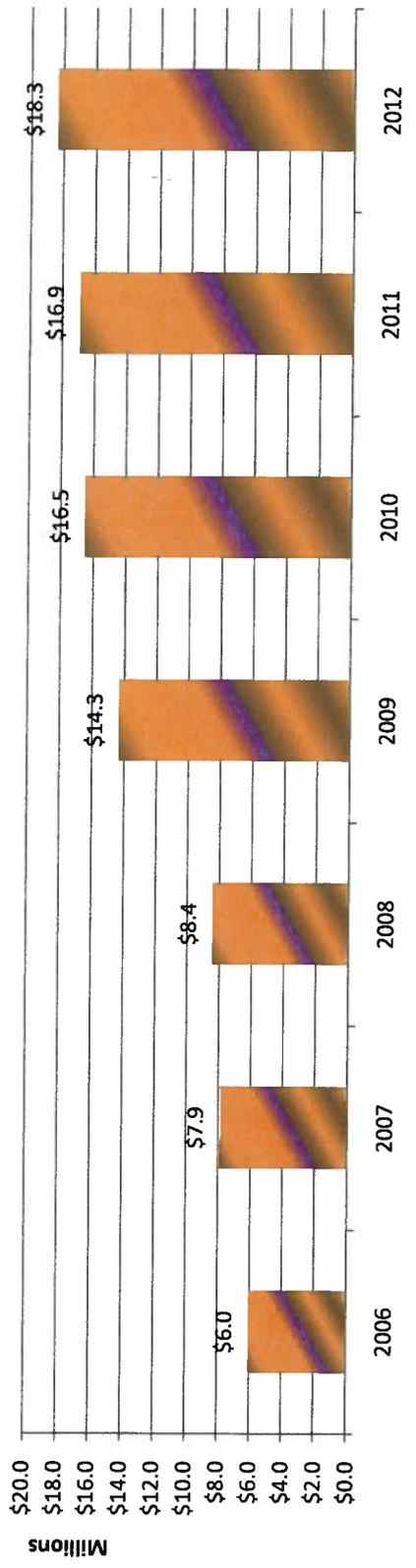
The long term trend was only delayed by the HRST, not eliminated



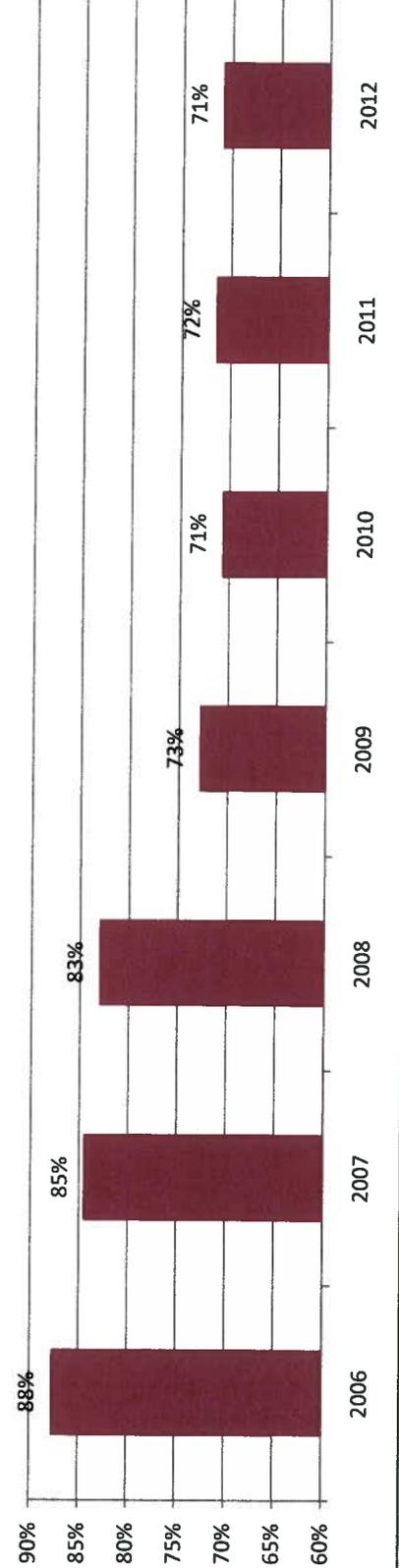
Until this is solved, creating long term financial stability of the Village will be a challenge.

Note: Employee benefits include FICA, healthcare and pensions.

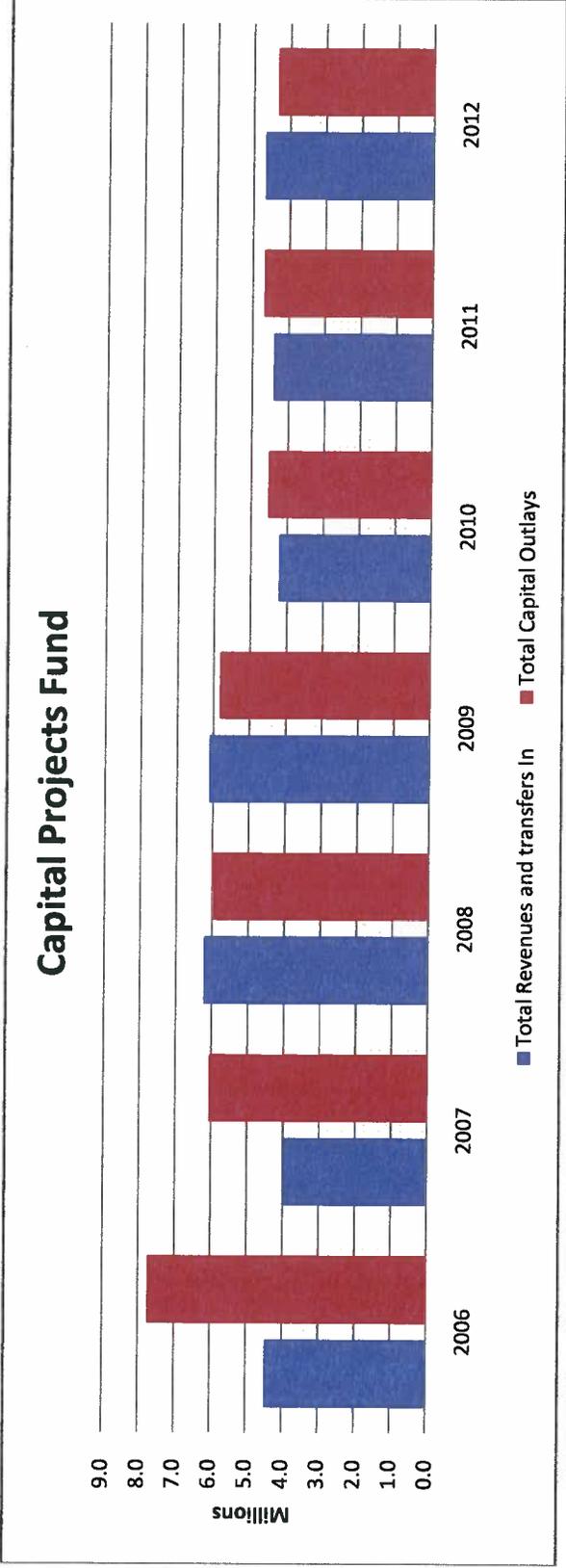
Unfunded AAL - Police & IMRF Pension Funds



Funded Ratio - Police & IMRF Pension Funds

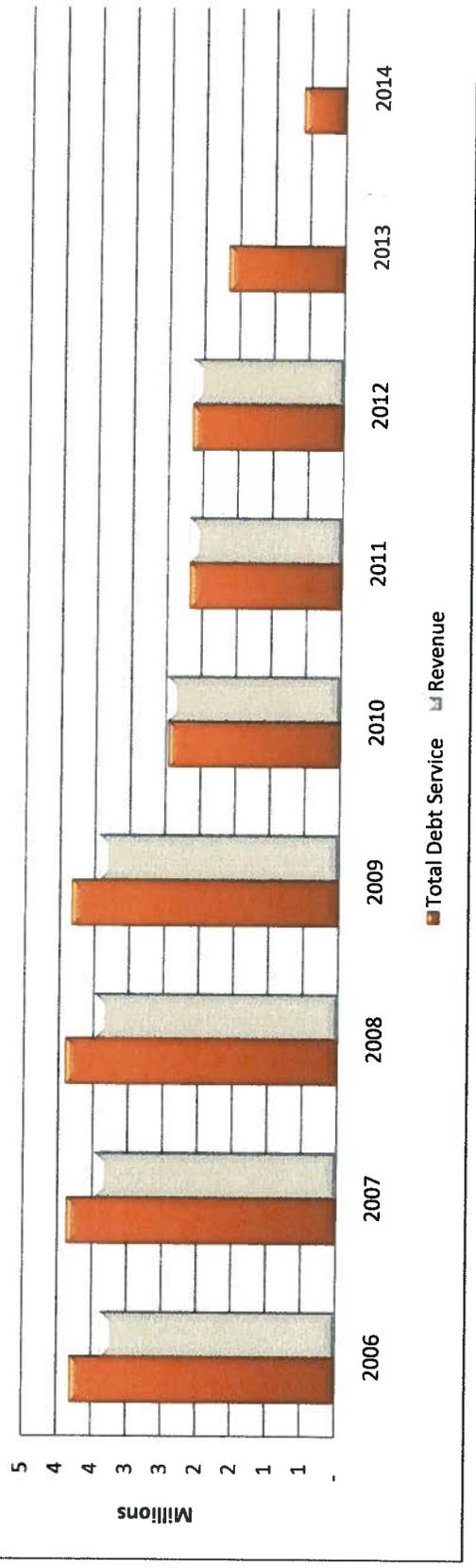


Even with increasing pension expense, the Village continues to lose ground on funding. These levels are calculated using assumptions for investment returns that are not achievable in the short term.

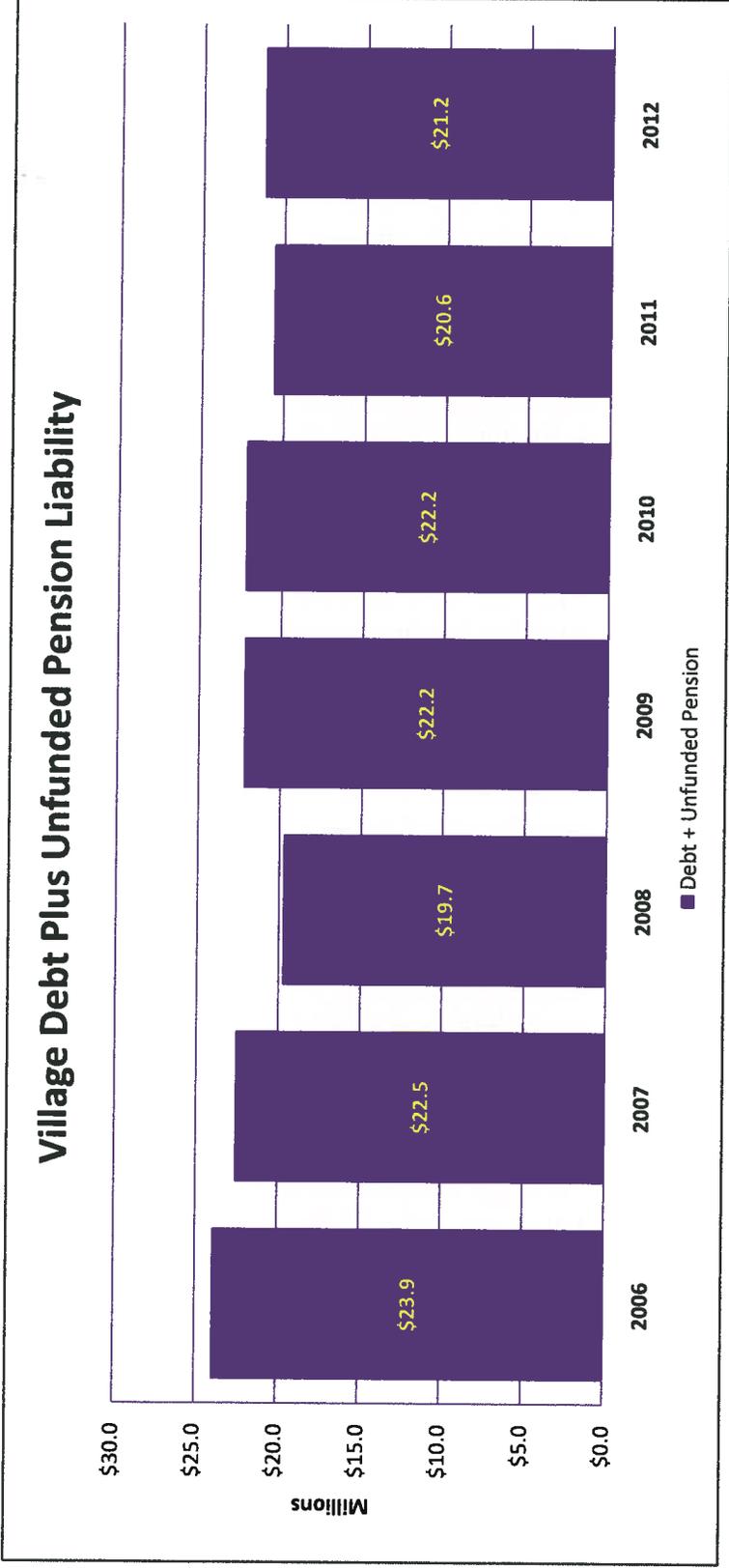


There is a new plan in place to manage the Capital Projects activity to available revenues.

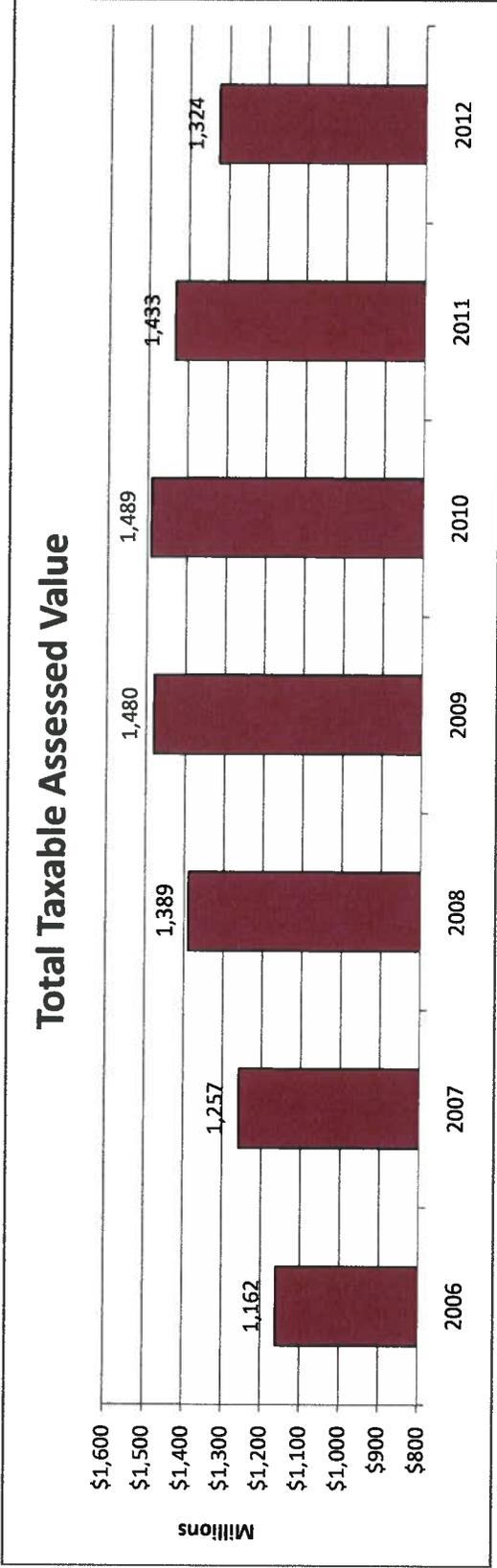
Debt Service vs. Revenue



Debt levels continue to run down and will be gone in 2014. (Note this excludes Village Links related Enterprise debt)



However, when combined with the unfunded pension liability, improvement is mitigated.

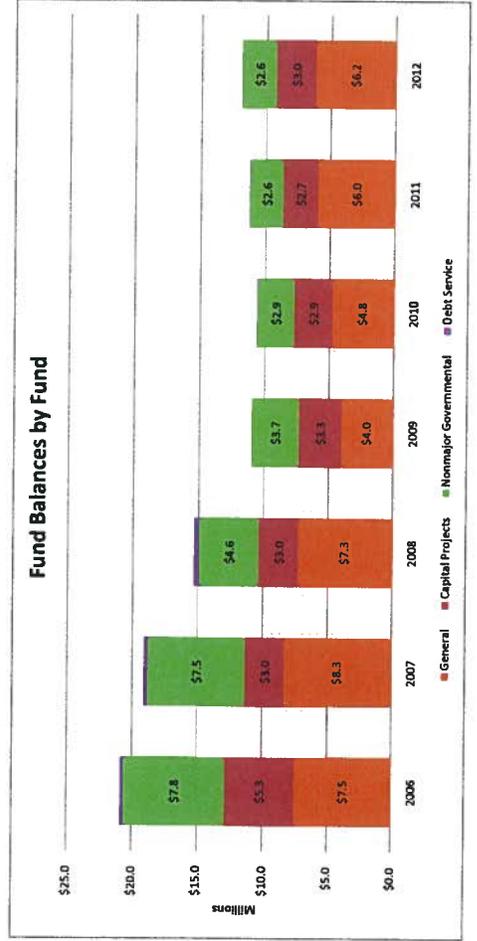
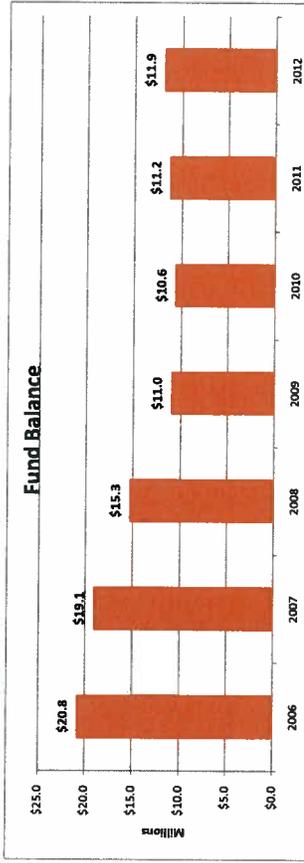


Fund Balances

Statement
Fund Type
Sub - Fund

| Sum of Amount | Fiscal Year | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---------------------------------|-------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| General | | 11,442,332 | 11,512,172 | 11,956,964 | 11,283,858 | 13,606,610 | 15,125,678 | 16,224,388 |
| Revenues | | (375,000) | (328,891) | (1,942,898) | (2,829,977) | (887,984) | (676,078) | (1,568,839) |
| Transfers | | (10,059,876) | (10,383,377) | (11,658,347) | (11,949,749) | (13,264,501) | (14,318,519) | (15,116,519) |
| Expenditures | | 1,007,456 | 798,904 | (1,017,744) | (3,304,468) | 768,877 | 1,185,089 | 538,931 |
| Surplus/(Deficit) | | 7,659,394 | 8,339,298 | 7,321,764 | 4,017,288 | 4,786,165 | 6,971,264 | 6,205,195 |
| Fund Balance | | 4,242,956 | 3,743,128 | 3,485,536 | 3,107,389 | 3,265,533 | 3,418,014 | 3,138,132 |
| Capital Projects | | (25,000) | (25,000) | 2,475,000 | 3,000,000 | 832,838 | 988,119 | 1,526,939 |
| Revenues | | (7,228,859) | (8,056,077) | (5,813,672) | (4,525,408) | (4,872,643) | (4,334,807) | (4,334,807) |
| Transfers | | (3,510,903) | (2,337,944) | 2,833,777 | (3,046,036) | (286,510) | (286,510) | (286,510) |
| Expenditures | | 5,331,724 | 2,993,776 | 2,985,250 | 3,288,377 | 2,344,818 | 2,878,105 | 3,006,369 |
| Surplus/(Deficit) | | 3,365,119 | 3,662,388 | 3,177,648 | 3,431,242 | 2,483,937 | 2,191,231 | 2,154,989 |
| Fund Balance | | (3,807,008) | (3,863,226) | (3,624,339) | (3,824,359) | (2,463,824) | (2,195,057) | (2,147,782) |
| Debt Service | | 58,110 | 99,180 | 79,823 | (893,697) | 20,113 | (3,826) | 7,207 |
| Revenues | | 187,097 | 286,257 | 376,080 | (17,617) | 2,496 | 24,231 | 30,108 |
| Transfers | | 2,051,995 | 2,122,288 | 1,805,020 | 1,532,606 | 1,506,300 | 2,086,893 | 812,658 |
| Expenditures | | (3,789,213) | (2,636,385) | (2,224,256) | (2,274,346) | (44,855) | (312,041) | 42,000 |
| Surplus/(Deficit) | | (1,461,218) | (285,226) | (2,843,143) | (865,998) | (800,193) | (300,893) | (788,329) |
| Fund Balance | | 7,784,578 | 7,479,352 | 4,638,209 | 3,670,211 | 2,870,018 | 2,569,025 | 2,635,354 |
| Total Governmental Funds | | 21,102,402 | 20,839,955 | 20,725,168 | 19,355,105 | 20,886,380 | 22,821,916 | 22,330,167 |
| Revenues | | 375,000 | 375,000 | 375,000 | (204,323) | 0 | 0 | 0 |
| Transfers | | (25,383,957) | (22,939,065) | (23,521,216) | (23,521,216) | (21,203,619) | (22,208,146) | (21,689,438) |
| Expenditures | | (3,906,555) | (1,724,110) | (3,778,390) | (4,370,434) | (3,172,339) | 613,770 | 640,731 |
| Surplus/(Deficit) | | 20,832,793 | 19,106,683 | 15,329,293 | 10,958,659 | 10,603,284 | 11,241,295 | 11,882,026 |
| Fund Balance | | | | | | | | |
| Other Financing Sources | | | | | | | | |
| Revenues | | | | | | | | |
| Transfers | | | | | | | | |
| Expenditures | | | | | | | | |
| Surplus/(Deficit) | | | | | | | | |
| Fund Balance | | | | | | | | |

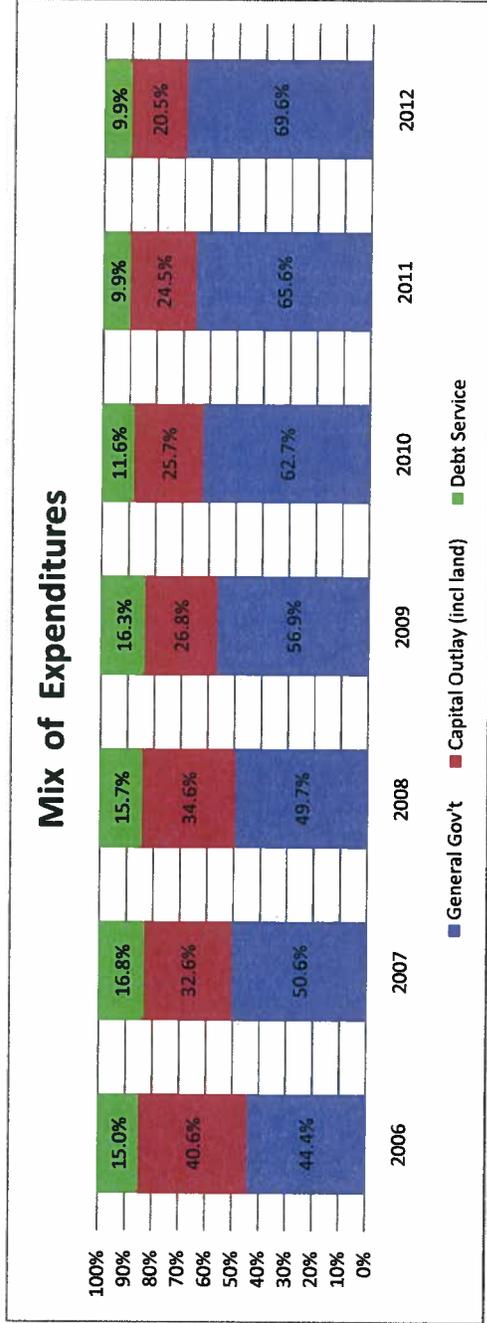
Note: Corp Reserve Fund has been re-classified for 2006 & 2007 to reflect move to Nonmajor Governmental Funds in 2008.



Village of Glen Ellyn
CAFR - 2006 - 2012
Summary of All Consolidated Funds

| | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Revenues | | | | | | | |
| General Governmental | | | | | | | |
| Taxes | 9,610,520 | 9,502,778 | 9,893,986 | 9,794,038 | 11,982,124 | 13,442,384 | 13,791,850 |
| Charge for services | 1,649,385 | 1,474,296 | 1,538,866 | 1,319,760 | 1,595,565 | 2,135,902 | 1,591,996 |
| Licenses & Permits | 828,927 | 847,923 | 913,730 | 950,697 | 988,187 | 1,047,166 | 1,075,242 |
| Invest Income | 688,287 | 889,361 | 691,257 | 198,943 | 69,758 | 20,959 | 20,085 |
| All other | 717,208 | 920,082 | 724,145 | 553,026 | 480,276 | 566,260 | 557,873 |
| Capital Projects Total | 13,494,327 | 13,634,440 | 13,761,984 | 12,816,464 | 15,115,910 | 17,212,671 | 17,037,046 |
| Debt Service Total | 4,242,956 | 3,743,129 | 3,485,536 | 3,107,399 | 3,286,533 | 3,418,014 | 3,138,132 |
| Debt Service Total | 3,365,119 | 3,462,386 | 3,477,648 | 3,431,242 | 2,483,937 | 2,191,231 | 2,154,989 |
| | 21,102,402 | 20,839,955 | 20,725,168 | 19,355,105 | 20,886,380 | 22,821,916 | 22,330,167 |
| Expenditures | | | | | | | |
| General Governmental | | | | | | | |
| Personnel services | 7,134,487 | 7,413,469 | 7,765,665 | 8,846,635 | 8,198,329 | 8,545,813 | 8,844,050 |
| Contractual services | 4,715,704 | 4,888,881 | 5,282,665 | 5,128,764 | 5,831,053 | 6,781,394 | 7,254,286 |
| Commodities | 235,891 | 308,534 | 393,968 | 484,972 | 391,139 | 400,303 | 393,452 |
| All Other (1) | 512,760 | 390,532 | 332,904 | 391,097 | 346,004 | 265,744 | 0 |
| Costs Charged to other dept and funds | (1,316,290) | (1,394,345) | (1,397,785) | (1,467,000) | (1,473,500) | (1,426,000) | (1,390,500) |
| Capital Outlay (incl land) | 11,282,552 | 11,607,071 | 12,377,417 | 13,384,468 | 13,293,025 | 14,567,254 | 15,101,288 |
| Debt Service | 10,294,396 | 7,468,768 | 8,604,316 | 6,311,809 | 5,446,770 | 5,445,835 | 4,440,684 |
| Debt Service | 3,807,009 | 3,863,226 | 3,897,825 | 3,824,939 | 2,463,824 | 2,195,057 | 2,147,782 |
| Net transfers | 25,383,957 | 22,939,065 | 24,879,558 | 23,521,216 | 21,203,619 | 22,208,146 | 21,689,754 |
| Change in Fund Balances | 375,000 | 375,000 | 375,000 | (204,323) | 0 | 0 | 0 |
| | (3,906,555) | (1,724,110) | (3,779,390) | (4,370,434) | (317,239) | 613,770 | 640,413 |

1) Expenses in non-Major funds that were not classified in older years.

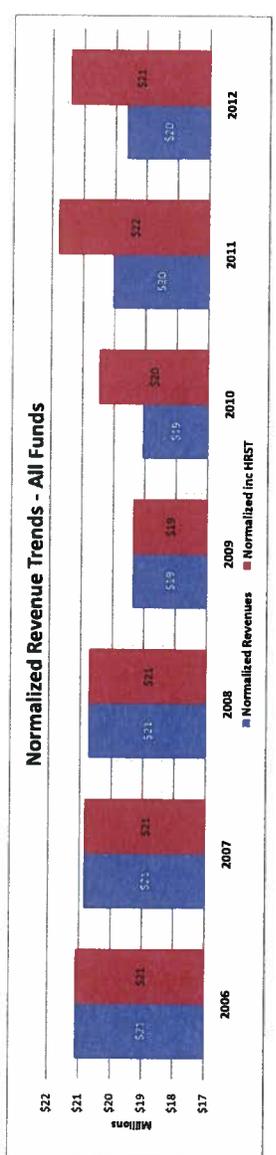


| | Actual Growth Rate | | 2006 - 2012 CAGR | |
|---------------------------------------|--------------------|--------|------------------|--------|
| | 2010 | 2011 | 2010 | 2011 |
| Taxes | 22.3% | 12.2% | 2.6% | 6.2% |
| Charge for services | 20.9% | 33.9% | -25.5% | -0.6% |
| Licenses & Permits | 3.9% | 6.0% | 2.7% | 4.4% |
| Invest Income | -64.9% | -70.0% | -4.2% | -4.1% |
| All other | -13.2% | 17.9% | -1.5% | -4.1% |
| Capital Projects Total | 17.9% | 13.9% | -1.0% | 4.0% |
| Debt Service Total | 5.8% | 4.0% | -8.2% | -4.9% |
| Debt Service Total | -27.6% | -11.8% | -1.7% | -7.2% |
| | 7.9% | 9.3% | -2.2% | 0.9% |
| Personnel services | -7.3% | 4.2% | 3.5% | 3.6% |
| Contractual services | 13.7% | 16.3% | 7.0% | 7.4% |
| Commodities | -19.3% | 2.3% | -1.7% | 8.9% |
| All Other (1) | -11.5% | -23.2% | -100.0% | |
| Costs Charged to other dept and funds | 0.4% | -3.2% | -2.5% | 0.9% |
| Capital Outlay (incl land) | -0.7% | 9.6% | 3.7% | 5.0% |
| Debt Service | -13.7% | 0.0% | -18.5% | -13.1% |
| Debt Service | -35.6% | -10.9% | -2.2% | -9.1% |
| | -9.9% | 4.7% | -2.3% | -2.6% |

Consol Fund Revenues

(Multiple Items)
Governmental
(All)
(All)

| Taxes | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2005 - 2012 CAGR |
|--------------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------|
| Taxes | 2,867,420 | 2,882,039 | 2,964,891 | 3,012,371 | 3,102,944 | 3,165,944 | 3,096,834 | |
| Home rule sales tax | 0 | 0 | 0 | 6,135,404 | 6,140,959 | 6,174,753 | 6,187,569 | 1.3% |
| Property taxes | 5,760,939 | 5,800,900 | 5,992,971 | 6,135,404 | 6,174,753 | 6,187,569 | 6,187,569 | 2.9% |
| Utility taxes | 2,063,051 | 2,275,569 | 2,485,888 | 2,460,089 | 2,503,222 | 2,515,888 | 2,515,888 | 2.1% |
| Library income tax | 2,504,686 | 2,354,042 | 2,528,586 | 2,705,065 | 2,622,186 | 2,583,832 | 2,583,832 | -1.8% |
| Landfill tax | 23,158 | 25,300 | 24,877 | 19,564 | 19,564 | 22,103 | 16,590 | -1.6% |
| Auto rental tax | 36,300 | 20,900 | 14,300 | 16,500 | 4,950 | 9,900 | 12,500 | -10.0% |
| Demolition tax | 81,849 | 87,799 | 23,504 | 83,688 | 48,459 | 110,871 | 124,802 | 72.7% |
| Hotel/motel taxes | 936,482 | 828,668 | 698,422 | 383,228 | 373,057 | 432,843 | 367,029 | 3.3% |
| Real estate transfer tax | 583,543 | 270,671 | 382,456 | 271,825 | 296,292 | 591,156 | 733,147 | 15.4% |
| Intergovernmental income | 41,050 | 79,485 | 68,198 | 21,766 | 2,923 | 2,558 | 1,456 | 9.0% |
| Investment income | 334,471 | 348,541 | 378,555 | 386,523 | 321,172 | 387,815 | 400,635 | 99.5% |
| Local fuel tax | 793,177 | 797,730 | 767,608 | 718,260 | 698,007 | 817,128 | 807,456 | -12.5% |
| Motor fuel tax | 146,244 | 158,897 | 181,162 | 134,526 | 119,609 | 128,847 | 121,851 | 20.7% |
| Replacement taxes | 255,903 | 212,158 | 167,424 | 16,939,573 | 17,473,521 | 18,789,045 | 19,072,576 | -2.8% |
| Telecommunication | 16,908,182 | 16,142,706 | 16,699,642 | 16,293,573 | 17,473,521 | 18,789,045 | 19,072,576 | 17.1% |
| Taxes Total | 16,908,182 | 16,142,706 | 16,699,642 | 16,293,573 | 17,473,521 | 18,789,045 | 19,072,576 | 8.6% |
| Charge for services | 1,001,003 | 708,145 | 753,701 | 459,656 | 420,786 | 675,877 | 467,278 | 7.4% |
| Accounting - Other agencies | 222,000 | 225,000 | 238,800 | 247,000 | 243,100 | 128,100 | 128,100 | 60.6% |
| Ambulance services | 62,720 | 109,448 | 106,579 | 72,872 | 0 | 444,226 | 831,195 | -1.6% |
| Charge for services | 106,938 | 169,782 | 115,541 | 211,495 | 36,203 | 21,449 | 0 | -47.3% |
| Police department income | 0 | 0 | 0 | 0 | 10,340 | 119,053 | 146,725 | 31.4% |
| Contractor registration | 0 | 0 | 0 | 0 | 9,840 | 42,565 | 39,355 | 11.9% |
| Director inspection | 0 | 0 | 0 | 0 | 2,820 | 15,900 | 15,090 | 6.0% |
| Police accident reports | 0 | 0 | 0 | 0 | 3,080 | 2,949 | 3,080 | 2.7% |
| Utility reimbursements | 0 | 0 | 9,583 | 1,257 | 3,000 | 3,000 | 2,949 | 0.0% |
| Other revenue | 261,921 | 314,832 | 327,480 | 308,970 | 269,021 | 231,378 | 231,378 | 33.9% |
| Charge for services Total | 1,640,355 | 1,474,296 | 1,538,866 | 1,319,760 | 1,595,565 | 2,135,902 | 1,951,956 | 3.9% |
| Licenses & Permits | 1,640,355 | 1,474,296 | 1,538,866 | 1,319,760 | 1,595,565 | 2,135,902 | 1,951,956 | 3.9% |
| Vehicle licenses | 385,713 | 370,676 | 317,269 | 383,604 | 402,428 | 396,959 | 392,268 | 5.0% |
| Alcoholic beverage licenses | 103,713 | 120,676 | 18,742 | 18,742 | 121,793 | 115,970 | 124,688 | -1.5% |
| Business registration licenses | 36,708 | 33,938 | 35,300 | 35,300 | 42,431 | 41,160 | 41,160 | -4.8% |
| Franchise fees | 302,735 | 338,694 | 388,771 | 413,776 | 431,155 | 462,517 | 507,203 | 31.4% |
| Animal licenses | 828,927 | 847,923 | 813,730 | 950,697 | 988,187 | 1,047,188 | 1,073,242 | 4.2% |
| Licenses & Permits Total | 828,927 | 847,923 | 813,730 | 950,697 | 988,187 | 1,047,188 | 1,073,242 | 4.2% |
| Fines & Forfeits | 300,436 | 312,808 | 328,091 | 343,034 | 261,324 | 267,715 | 347,223 | 3.9% |
| Traffic fines | 174,327 | 137,300 | 150,747 | 152,214 | 151,154 | 182,415 | 164,691 | -15.1% |
| Police fines | 377 | 24,545 | 15,553 | 13,906 | 11,251 | 6,534 | 15,888 | -0.7% |
| Drug forfeitures | 475,140 | 474,673 | 494,331 | 509,154 | 453,728 | 455,854 | 577,812 | -19.1% |
| Fines & Forfeits Total | 883,120 | 1,086,811 | 1,069,563 | 1,069,563 | 1,069,563 | 1,069,563 | 1,069,563 | -10.9% |
| Investment income | 863,120 | 1,086,811 | 1,069,563 | 1,069,563 | 1,069,563 | 1,069,563 | 1,069,563 | 0.6% |
| Investment income | 863,120 | 1,086,811 | 1,069,563 | 1,069,563 | 1,069,563 | 1,069,563 | 1,069,563 | -24.2% |
| Federal grants | 1,650 | 3,010 | 1,980 | 1,980 | 2,090 | 1,980 | 1,980 | -83.7% |
| State grants | 1,650 | 3,010 | 1,980 | 1,980 | 2,090 | 1,980 | 1,980 | -83.7% |
| CEHS | 239,890 | 87,604 | 91,200 | 0 | 11,743 | 0 | 0 | 2.5% |
| Miscellaneous | 536,108 | 392,635 | 80,378 | 20,715 | 178,787 | 275,546 | 5,090 | 62.2% |
| Other | 775,908 | 311,317 | 45,500 | 1,000 | 0 | 0 | 0 | |
| Miscellaneous Total | 3,109,402 | 3,859,955 | 3,872,591 | 3,872,591 | 3,872,591 | 3,872,591 | 3,872,591 | 7.9% |
| Reported taxes | 16,908,182 | 16,142,706 | 16,699,642 | 16,293,573 | 17,473,521 | 18,789,045 | 19,072,576 | |
| Less: HRST | 0 | 0 | 0 | 0 | (1,400,959) | (1,724,753) | (1,787,569) | |
| Less: SSA Revenues | 0 | 0 | 0 | 0 | (222,000) | (244,600) | (244,600) | |
| Normalized taxes | 16,908,182 | 16,142,706 | 16,699,642 | 16,293,573 | 16,072,562 | 16,822,292 | 17,040,407 | 0.5% |
| Reported Charge for Services | 1,640,385 | 1,474,296 | 1,538,866 | 1,319,760 | 1,595,565 | 2,135,902 | 1,951,986 | |
| Less: HRST | 0 | 0 | 0 | 0 | (420,786) | (531,195) | (672,069) | |
| Less: Normalized charge for services | 1,640,385 | 1,474,296 | 1,538,866 | 1,319,760 | 1,174,779 | 1,304,707 | 919,927 | -11.0% |
| Normalized Revenues | 21,102,402 | 20,839,655 | 20,725,168 | 19,335,105 | 19,054,635 | 20,043,958 | 19,625,929 | -1.5% |
| Normalized inc HRST | 21,102,402 | 20,839,655 | 20,725,168 | 19,335,105 | 19,054,635 | 20,043,958 | 19,625,929 | 5.7% |
| Normalized inc HRST | 21,102,402 | 20,839,655 | 20,725,168 | 19,335,105 | 19,054,635 | 20,043,958 | 19,625,929 | 0.2% |



General Fund Summary

| | |
|--------------|------------------|
| Statement | (Multiple Items) |
| Fund Type | (Multiple Items) |
| Sub - Fund | (All) |
| Account Name | (All) |
| Fund Name | General |

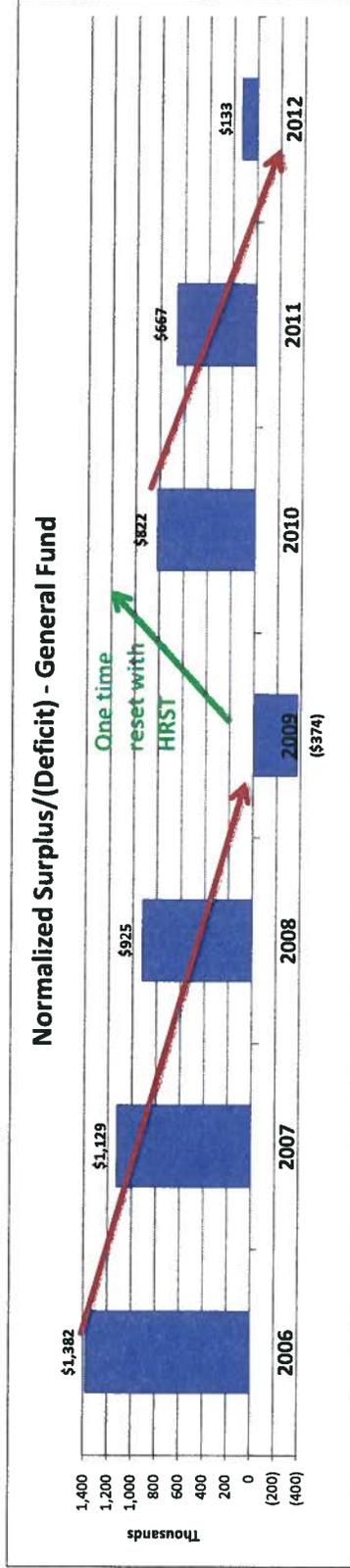
| Sum of Amount Activity | Fiscal Year | | | | | | 2012 | CAGR |
|---------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------|
| | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | | |
| Revenue | | | | | | | | |
| Taxes | 8,281,994 | 8,456,677 | 8,932,982 | 8,853,013 | 11,004,958 | 11,869,166 | 12,984,394 | 7.8% |
| Charge for services | 1,586,865 | 1,364,848 | 1,422,704 | 1,245,631 | 1,559,135 | 2,111,373 | 1,591,986 | 0.1% |
| Licenses & Permits | 526,192 | 509,229 | 524,959 | 536,921 | 557,052 | 564,649 | 1,075,242 | 12.6% |
| Federal drug forfeitures | 0 | 0 | 87,904 | | | | | |
| Fines & Forfeits | 475,140 | 474,673 | 494,331 | 509,154 | 453,729 | 456,664 | 527,812 | 1.8% |
| Investment Income | 570,691 | 694,955 | 489,030 | 105,420 | 18,646 | 14,315 | 14,883 | -45.5% |
| Grants | 1,650 | 11,790 | 5,054 | 33,719 | 13,080 | 109,511 | 30,061 | |
| Revenue Total | 11,442,332 | 11,512,172 | 11,956,954 | 11,283,858 | 13,606,610 | 15,125,678 | 16,224,388 | 6.0% |
| Expenditure | | | | | | | | |
| General Government | | | | | | | | |
| Village Board & Clerks Office | (72,671) | (70,428) | (75,313) | (63,996) | (68,729) | (46,038) | (51,034) | -5.7% |
| Village Manager's Office | (478,155) | (534,621) | (495,860) | (753,899) | (857,813) | (975,254) | (1,130,253) | 7.6% |
| Finance | (990,338) | (1,026,398) | (1,073,143) | (939,746) | (945,988) | (974,008) | (963,531) | -0.5% |
| Facilities Maintenance | (422,043) | (430,189) | (479,397) | (507,626) | (384,620) | (364,676) | (351,350) | -3.0% |
| General services | (252,050) | (329,549) | (400,657) | (353,602) | | | | |
| Planning & Development | (922,506) | (975,808) | (1,134,571) | (1,036,929) | (1,012,713) | (1,147,537) | (1,223,566) | 4.8% |
| Costs Charged to other dept and funds | 518,000 | 543,000 | 528,200 | 555,600 | 549,400 | 498,200 | 476,900 | -1.4% |
| Economic Development | | | | | | | | |
| Historic preservation | | | | | | | | |
| Senior services | | | | | | | | |
| General Government Total | (2,919,763) | (2,823,983) | (3,130,741) | (3,100,195) | (2,721,463) | (3,009,313) | (3,750,574) | 6.2% |
| Highways and Streets | (1,800,313) | (1,839,390) | (1,750,846) | (1,741,795) | (1,714,772) | (1,950,546) | (1,976,894) | 1.6% |
| Public Works Administration | (548,104) | (476,826) | (603,182) | (787,926) | (736,466) | (776,618) | (785,721) | 6.2% |
| Costs Charged to other dept and funds | 786,290 | 839,345 | 857,085 | 898,600 | 912,000 | 915,600 | 913,600 | 2.5% |
| Highways and Streets Total | (1,562,127) | (1,476,871) | (1,496,943) | (1,631,121) | (1,539,238) | (1,811,564) | (1,849,016) | 2.8% |
| Public Safety | (5,345,613) | (5,552,783) | (5,782,857) | (6,271,760) | (6,356,050) | (6,845,147) | (7,172,016) | 5.0% |
| Volunteer fire company | (544,373) | (541,730) | (633,569) | (668,066) | (1,345,098) | (1,610,677) | (1,646,913) | 20.3% |
| Costs Charged to other dept and funds | 12,000 | 12,000 | 12,500 | 12,800 | 12,100 | 12,200 | | |
| Public Safety Total | (5,877,986) | (6,082,513) | (6,403,926) | (6,927,026) | (7,689,048) | (8,443,624) | (8,818,929) | 7.0% |
| Expenditure Total | (10,959,876) | (10,383,377) | (11,031,610) | (11,658,347) | (11,949,749) | (13,264,501) | (14,418,519) | 6.2% |
| Transfers in | | | | | | | | |
| Transfers (out) | (375,000) | (375,000) | (2,050,000) | (3,000,000) | (932,839) | (1,034,119) | (1,586,939) | |
| Grand Total | 1,007,456 | 799,904 | (1,017,644) | (3,304,466) | 768,877 | 1,185,099 | 236,931 | |
| Fund Balance Progression | 11,442,332 | 11,512,172 | 11,956,964 | 11,283,858 | 13,606,610 | 15,125,678 | 16,224,388 | |
| Revenues | (375,000) | (328,891) | (1,942,886) | (2,929,977) | (887,984) | (676,078) | (1,568,939) | |
| Transfers | (10,059,876) | (10,383,377) | (11,658,347) | (11,658,347) | (11,949,749) | (13,264,501) | (14,418,519) | |
| Expenditures | 1,007,456 | 799,904 | (1,017,644) | (3,304,466) | 768,877 | 1,185,099 | 236,931 | |
| Surplus/(Deficit) | 7,639,394 | 8,339,298 | 7,321,754 | 4,017,288 | 4,786,165 | 5,971,264 | 6,208,195 | |
| Fund Balance | | | | | | | | |
| Ambulance Revenues | | | | 420,786 | 831,195 | 672,069 | 672,069 | (1) |
| Ambulance expenses | | | | (518,896) | (624,758) | (544,871) | (544,871) | |
| Net impact | | | | (98,110) | 206,437 | 27,198 | 27,198 | |

General Fund Summary

| Sum of Amount Activity | Fiscal Year | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2006 - 2011 CAGR |
|------------------------|-------------|------|------|------|------|------|------|------|------------------|
|------------------------|-------------|------|------|------|------|------|------|------|------------------|

| | | | | | | | | | |
|---|--|------------|------------|------------|------------|------------|------------|-------------|------|
| Normalized Results | | 11,442,332 | 11,512,172 | 11,956,964 | 11,283,858 | 13,606,610 | 15,125,678 | 16,224,388 | |
| Reported Revenues | | | | | | | | | |
| Less: Ambulance Revenues | | | | | | (420,786) | (831,195) | (672,069) | |
| Debt service prop taxes - transferred to Capital Fund | | | | | | (932,839) | (988,119) | (1,526,939) | |
| Investment income | | | | | | | | | |
| Special Program revenues | | | | | | | | | |
| Fire SSA revenues | | | | | | | | | |
| Normalized Revenues | | 11,442,332 | 11,512,172 | 11,956,964 | 11,283,858 | 12,252,985 | 13,084,364 | 12,946,114 | 2.7% |
| Reported Expenditures | | | | | | | | | |
| Less: Ambulance expenses | | 10,059,876 | 10,383,377 | 11,031,610 | 11,658,347 | 11,430,853 | 12,417,743 | 14,418,518 | |
| Special Program expenses | | 0 | 0 | 0 | 0 | (518,896) | (624,758) | (644,871) | |
| Fire SSA revenues | | | | | | | | | |
| Normalized Expenditures | | 10,059,876 | 10,383,377 | 11,031,610 | 11,658,347 | 11,430,853 | 12,417,743 | 12,813,086 | |
| Normalized revenues less expenses | | 1,382,456 | 1,128,795 | 925,354 | (374,489) | 822,132 | 666,621 | 133,018 | |
| % of Revenues | | 12.1% | 9.8% | 7.7% | -3.3% | 6.7% | 5.1% | 1.0% | 4.3% |

(1) 2011 Ambulance revenue included some catch up from 2010 and an additional accrual for 2011. Actual run rate is closer to \$650k per year or break even.



| Difference between Reported and Normalized | |
|--|-----------|
| Reported | 768,877 |
| Ambulance | 1,185,099 |
| Special Programs | (206,437) |
| Transfer to/(from) Corporate Reserve Fund | (358,041) |
| Normalized Surplus | 46,000 |
| | 822,132 |
| | 666,621 |
| | 133,018 |
| | 0 |

General Fund Revenue Analysis

| Sum of Amount Activity Revenue | Fiscal Year | | | | | | 2011 | 2010 | Actual Growth Rate | | 2006 - 2012 CAGR |
|--------------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|---------------|--------------------|---------------|------------------|
| | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | | | 2010 | 2011 | |
| Taxes | | | | | | | | | | | |
| Sales tax | 2,867,429 | 2,882,039 | 2,984,891 | 3,012,371 | 3,012,363 | 3,165,844 | 3,096,834 | 0.0% | 5.1% | -2.2% | 1.3% |
| Home rule sales tax | 0 | 0 | 0 | 0 | 0 | 1,400,959 | 1,797,569 | 40.4% | 23.1% | 3.6% | 12.3% |
| Property taxes | 2,591,838 | 2,554,166 | 2,710,385 | 2,839,947 | 3,986,928 | 4,333,762 | 5,189,633 | -12.8% | -1.8% | 6.0% | 1.3% |
| Illinois income tax | 2,063,051 | 2,275,569 | 2,485,888 | 2,460,009 | 2,144,363 | 2,231,988 | 2,231,988 | | | | |
| Auto rental tax | 23,158 | 25,307 | 24,677 | 19,637 | 19,564 | 22,103 | 18,502 | | | | |
| Demolition tax | | | | | | | 12,580 | | | | |
| Hotel/motel taxes | 334,471 | 348,541 | 378,555 | 386,523 | 321,172 | 387,815 | 400,635 | | | | |
| Local use tax | 146,244 | 158,897 | 181,162 | 134,526 | 119,609 | 129,847 | 121,851 | | | | |
| Replacement taxes | 255,803 | 212,158 | 167,424 | | | | | | | | |
| Telecommunication | | | | | | | | | | | |
| Taxes Total | 8,281,984 | 8,456,677 | 8,932,982 | 9,855,013 | 11,004,958 | 11,869,166 | 12,984,394 | 24.3% | 7.9% | 9.4% | 7.8% |
| Charge for services | 1,001,003 | 708,145 | 459,656 | 420,786 | 420,786 | 420,786 | 420,786 | -8.5% | 60.6% | -30.9% | -11.9% |
| Accounting - Other agencies | 222,000 | 225,000 | 238,800 | 247,000 | 243,100 | 128,100 | 128,100 | -1.6% | -47.3% | 0.0% | -8.6% |
| Ambulance service | | | | | 444,226 | 831,195 | 672,069 | | 87.1% | -19.1% | |
| Police department income | 106,938 | 169,782 | 115,541 | 211,495 | 119,053 | 146,725 | 35,777 | -43.7% | 23.2% | -75.6% | |
| Contractor registration | | | | | 0 | 42,565 | 39,355 | | 311.7% | -7.5% | |
| Elevator inspection | | | | | 0 | 9,840 | 15,090 | | 9.2% | -5.1% | |
| Police accident reports | | | | | 0 | 2,820 | 2,949 | | 9.2% | -4.3% | |
| Other revenue | 256,724 | 281,921 | 314,862 | 327,480 | 308,970 | 288,021 | 231,378 | -5.7% | -13.3% | -13.7% | |
| Vehicle licenses | 1,586,665 | 1,364,848 | 1,422,704 | 1,245,631 | 1,559,135 | 2,111,373 | 1,591,896 | 25.2% | 35.4% | -24.6% | 0.1% |
| Alcoholic beverage licenses | 385,771 | 354,816 | 372,400 | 383,604 | 402,828 | 398,959 | 393,268 | 5.0% | -1.5% | 0.3% | |
| Business registration licenses | 103,713 | 120,675 | 117,259 | 116,742 | 121,793 | 115,970 | 124,686 | 4.3% | -4.6% | 7.5% | 3.1% |
| Franchise fees | 36,708 | 33,938 | 35,300 | 36,575 | 32,431 | 42,610 | 41,160 | -11.3% | 31.4% | -3.4% | 1.9% |
| Animal licenses | | | | | | | 507,203 | | | | |
| Licensees & Permits Total | 526,192 | 509,229 | 524,959 | 536,921 | 557,052 | 564,649 | 1,075,242 | 3.7% | 1.4% | 90.4% | 12.6% |
| Federal drug forfeitures | 0 | -15.1% | -8.1% | 29.7% | 2.4% |
| Traffic fines | 300,436 | 312,820 | 328,031 | 343,034 | 291,324 | 267,715 | 347,223 | -0.7% | 20.7% | -9.7% | |
| Police fines | 174,327 | 137,308 | 150,747 | 152,214 | 151,154 | 162,415 | 164,891 | -19.1% | -41.9% | 143.3% | |
| Drug forfeitures | 377 | 24,545 | 15,553 | 13,908 | 11,251 | 6,534 | 15,898 | -10.9% | 0.6% | 15.6% | 1.9% |
| Fines & Forfeits Total | 478,140 | 474,673 | 494,331 | 509,154 | 493,729 | 486,664 | 527,812 | -82.3% | -23.2% | 4.0% | 4.0% |
| Investment Income | 570,691 | 694,955 | 489,030 | 105,420 | 18,646 | 14,315 | 14,883 | -82.3% | -23.2% | 4.0% | 1.9% |
| Investment income | 570,691 | 694,955 | 489,030 | 105,420 | 18,646 | 14,315 | 14,883 | -82.3% | -23.2% | 4.0% | 1.9% |
| Grants | 570,691 | 694,955 | 489,030 | 105,420 | 18,646 | 14,315 | 14,883 | -82.3% | -23.2% | 4.0% | 1.9% |
| Federal grants | 0 | 8,760 | 3,074 | 31,739 | 11,000 | 107,631 | 14,444 | -65.3% | 87.7% | -88.6% | |
| State grants | 1,650 | 3,010 | 1,980 | 1,980 | 2,090 | 1,980 | 15,617 | 5.6% | -5.3% | 688.7% | |
| Grants Total | 1,650 | 11,790 | 5,054 | 33,719 | 13,090 | 109,611 | 30,061 | -61.2% | 736.8% | -72.5% | 6.0% |
| Revenue Total | 11,442,332 | 11,512,172 | 11,956,964 | 11,283,858 | 13,606,810 | 15,125,678 | 16,224,388 | -35.9% | 698.2% | -95.0% | 6.0% |
| Transfers In | | | | | | | | | | | |
| Grand Total | 11,442,332 | 11,512,172 | 11,956,964 | 11,283,858 | 13,606,810 | 15,125,678 | 16,224,388 | 20.8% | 13.4% | 4.9% | 6.0% |

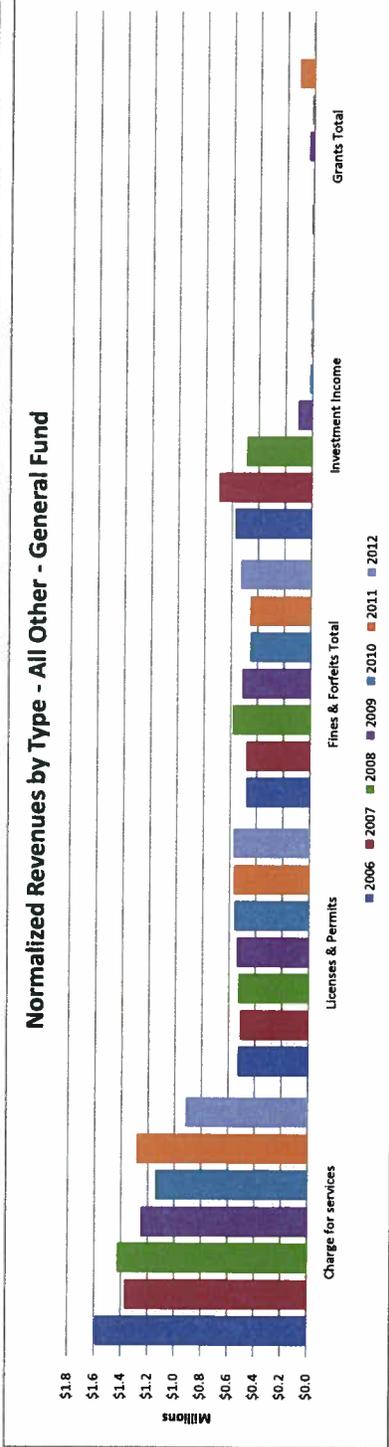
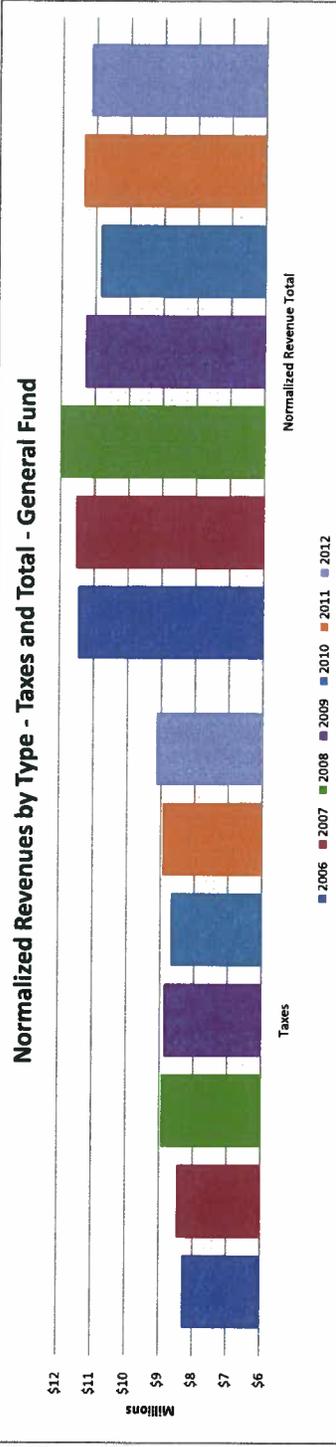
| Normalize Revenues: | 2010 | 2011 | 2012 |
|---|-------------|-------------|-------------|
| Special Program revenues - Property Taxes | (168,867) | (507,203) | (168,867) |
| Special Program revenues - Franchise Fees | (137,382) | (137,382) | (137,382) |
| Special Program revenues - Demolition/Hotel/Motel | (23,215) | (23,215) | (23,215) |
| Special Program revenues - All Other | (420,786) | (831,195) | (672,069) |
| Fire SSA revenues | (932,839) | (988,119) | (1,526,939) |
| Ambulance fees | | | |
| Debt service prop taxes - transferred to Capital Fund | 11,442,332 | 11,512,172 | 11,283,858 |
| Home Rule Sales Tax | (1,400,959) | (1,724,753) | (1,787,569) |
| Home Rule Sales Tax | 11,442,332 | 11,512,172 | 11,956,964 |
| Normalized Revenue - ex HRST | 10,652,026 | 11,359,611 | 11,158,545 |
| | -3.8% | 4.7% | -1.8% |

| Progression of Normalized Revenues (incl HRST) | 2011 | 2012 |
|--|-------------------|-------------------|
| PY revenue | 12,252,985 | 13,084,364 |
| HRST | 323,794 | 62,816 |
| Prop taxes | 69,574 | 127,564 |
| Building/Electrical permits | 255,001 | (208,509) |
| Sales tax | 153,481 | (69,010) |
| Ill in Tax | 79,420 | 126,966 |
| All other taxes | 1,223 | |
| Grants | 96,421 | (79,450) |
| Police dept income | 27,672 | (110,948) |
| Acct - Other agencies | (115,000) | 0 |
| All Other | (19,643) | 11,097 |
| City Revenue | 13,084,364 | 12,946,114 |
| | 6.8% | -1.1% |

General Fund Revenue Analysis

Adjusted Summary of Normalized Revenues

| | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2010 | 2011 | 2012 | 2006 - 2012 |
|-------------------------------------|------------|------------|------------|------------|------------|------------|------------|--------------------|--------------------|--------|-------------|
| | | | | | | | | Actual Growth Rate | Actual Growth Rate | CAGR | |
| Taxes | | | | | | | | | | | |
| Sales tax | 2,887,429 | 2,882,039 | 2,984,891 | 3,012,371 | 3,012,363 | 3,165,844 | 3,086,834 | 0.0% | 5.1% | -2.2% | 1.3% |
| Home rule sales tax | | | | | | | | | | | |
| Property taxes | 2,591,838 | 2,554,168 | 2,710,385 | 2,839,947 | 3,054,089 | 3,123,663 | 3,251,227 | 7.5% | 2.3% | 4.1% | 3.9% |
| Illinois income tax | 2,063,051 | 2,275,569 | 2,485,888 | 2,460,009 | 2,144,363 | 2,105,022 | 2,231,988 | -12.5% | -1.8% | 6.0% | 1.3% |
| All other | 759,676 | 744,903 | 751,816 | 540,688 | 460,345 | 539,765 | 540,988 | -14.9% | 17.3% | 0.2% | -5.5% |
| Taxes Total | 8,281,994 | 8,456,677 | 8,932,982 | 8,853,013 | 8,671,160 | 8,934,284 | 9,121,037 | -2.1% | 3.0% | 2.1% | 1.5% |
| Charge for services | | | | | | | | | | | |
| Accounting - Other agencies | 1,001,003 | 708,145 | 753,701 | 459,656 | 420,786 | 675,787 | 467,278 | -8.5% | 60.6% | -30.9% | -11.9% |
| Ambulance service | 222,000 | 225,000 | 238,900 | 247,000 | 243,100 | 128,100 | 128,100 | -1.8% | -47.3% | 0.0% | -8.8% |
| All other | 363,662 | 431,703 | 430,203 | 538,975 | 451,023 | 478,291 | 321,295 | -16.3% | 5.8% | -32.5% | -2.0% |
| Charge for services Total | 1,586,665 | 1,364,848 | 1,422,704 | 1,245,631 | 1,138,349 | 1,280,178 | 916,673 | -8.6% | 12.5% | -28.4% | -8.7% |
| Licenses & Permits | | | | | | | | | | | |
| Vehicle licenses | 385,771 | 354,818 | 372,400 | 383,604 | 402,828 | 396,959 | 393,268 | 5.0% | -1.5% | -0.9% | 0.3% |
| Alcoholic beverage licenses | 103,713 | 120,675 | 117,259 | 116,742 | 121,793 | 115,970 | 124,686 | 4.3% | -4.8% | 7.5% | 3.1% |
| Franchise fees | | | | | | | (0) | | | | |
| All other | 36,708 | 33,838 | 35,900 | 36,575 | 32,431 | 51,720 | 50,085 | -11.3% | 59.5% | -3.2% | 5.3% |
| Licenses & Permits Total | 526,192 | 509,229 | 524,559 | 536,921 | 557,052 | 564,649 | 568,039 | 3.7% | 1.4% | 0.6% | 1.3% |
| Fines & Forfeits Total | 475,140 | 474,673 | 582,235 | 509,154 | 453,729 | 456,664 | 527,812 | -10.9% | 0.6% | 15.6% | 1.6% |
| Investment Income | 570,691 | 894,955 | 489,030 | 105,420 | 18,646 | 14,315 | 14,094 | -82.3% | -23.2% | -1.5% | #NUM! |
| Grants Total | 1,650 | 11,790 | 5,054 | 33,719 | 13,090 | 109,511 | 10,889 | -61.2% | 736.6% | -90.1% | 37.0% |
| Normalized Revenue Total | 11,442,332 | 11,512,172 | 11,956,964 | 11,283,858 | 10,852,026 | 11,359,611 | 11,158,545 | -3.8% | 4.7% | -1.8% | -0.4% |

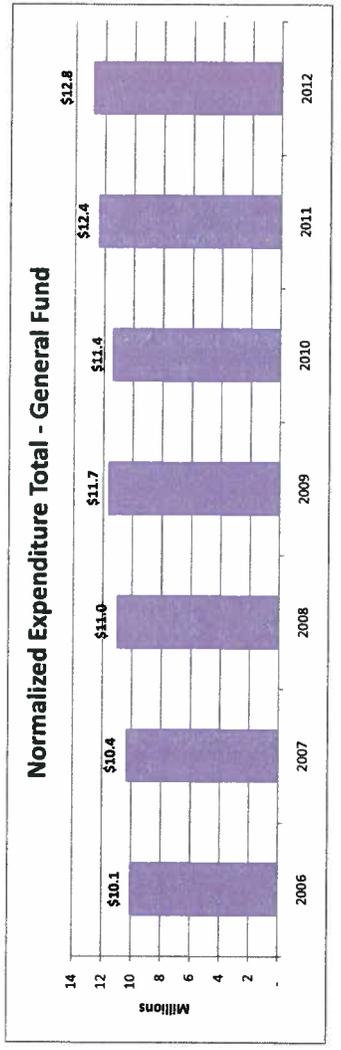


General Fund Expense Analysis

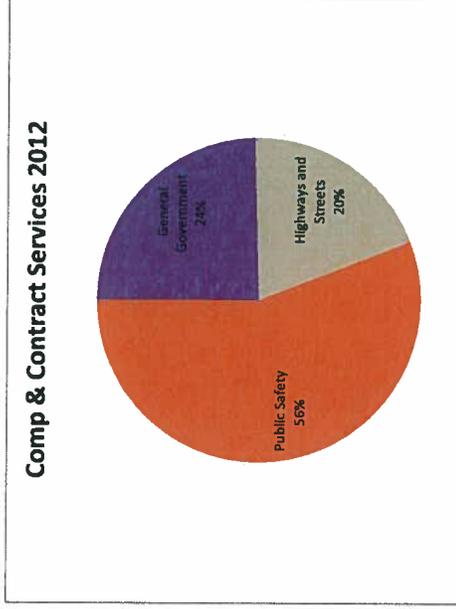
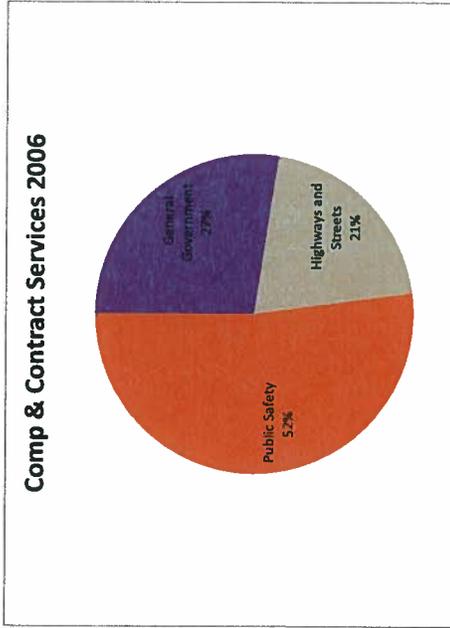
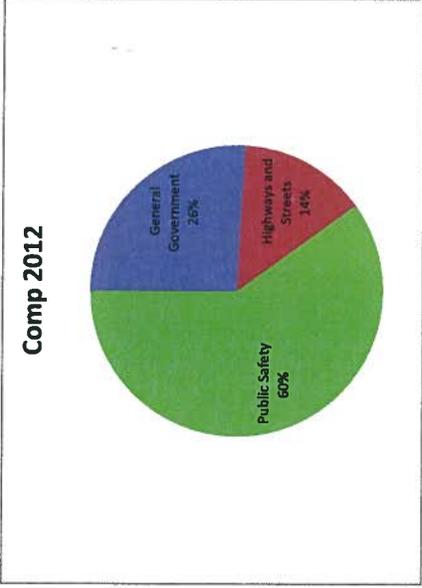
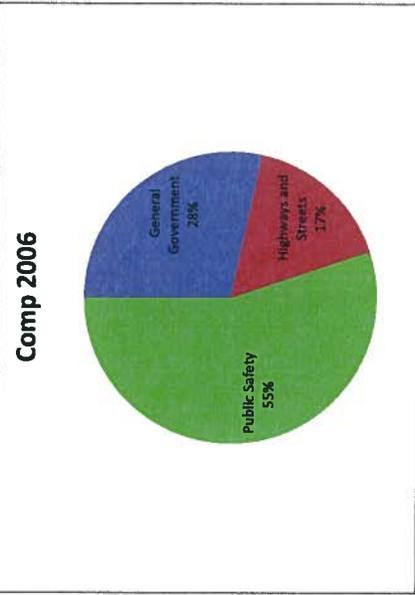
| | Fiscal Year | | | | | | 2012 | Actual Growth Rate | | 2006 - 2012 CAGR |
|--|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------------|--------|---------------------|
| | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | | 2010 | 2011 | |
| Adjusted Summary of Normalized Expenses | | | | | | | | | | |
| Personnel services | | | | | | | | | | |
| General Government | 1,850,753 | 1,992,581 | 2,080,470 | 2,151,448 | 1,941,539 | 1,872,547 | 1,942,221 | -9.8% | -3.6% | 3.7% |
| Salaries and Overtime | 133,385 | 149,520 | 149,676 | 157,658 | 140,614 | 133,640 | 144,904 | | | 0.8% |
| FICA | 39,814 | 57,375 | 72,225 | 98,165 | 114,278 | 163,149 | 167,130 | | | |
| Pension contributions | 2,023,962 | 2,186,476 | 2,302,371 | 2,407,271 | 2,196,431 | 2,169,336 | 2,254,256 | -8.8% | -1.2% | 3.9% |
| Highways and Streets | 1,054,239 | 976,930 | 1,038,065 | 1,144,050 | 1,068,135 | 1,121,629 | 1,042,791 | -6.6% | 5.0% | -7.0% |
| Salaries and Overtime | 78,216 | 72,752 | 76,982 | 85,388 | 78,820 | 82,702 | 76,785 | | | 1.8% |
| FICA | 32,692 | 40,369 | 51,429 | 71,272 | 84,330 | 132,432 | 116,164 | | | -0.3% |
| Pension contributions | 1,175,147 | 1,090,051 | 1,166,476 | 1,300,710 | 1,231,285 | 1,336,763 | 1,235,740 | -5.3% | 8.6% | -7.6% |
| Public Safety | 3,233,633 | 3,376,655 | 3,467,601 | 3,829,049 | 3,825,548 | 3,942,074 | 4,062,181 | -0.1% | 3.0% | 3.0% |
| Salaries and Overtime | 79,870 | 83,455 | 85,391 | 96,549 | 94,004 | 95,371 | 96,003 | | | 3.9% |
| FICA | 621,845 | 668,832 | 743,826 | 820,535 | 851,061 | 1,002,269 | 1,092,286 | | | |
| Pension contributions | 3,935,348 | 4,126,942 | 4,296,818 | 4,746,133 | 4,770,612 | 5,039,714 | 5,250,470 | 0.5% | 5.6% | 4.2% |
| Total | 6,148,665 | 6,346,166 | 6,586,136 | 7,124,547 | 6,835,222 | 6,936,250 | 7,047,183 | -4.1% | 1.5% | 1.6% |
| Salaries and Overtime | 291,471 | 302,727 | 312,049 | 339,595 | 313,438 | 311,713 | 317,692 | -7.7% | -0.6% | 1.9% |
| FICA | 694,351 | 764,576 | 867,480 | 989,972 | 1,049,669 | 1,297,850 | 1,375,580 | 6.0% | 23.6% | 6.0% |
| Pension contributions | 7,134,487 | 7,413,469 | 7,765,666 | 8,484,114 | 8,198,329 | 8,646,813 | 8,740,466 | -3.0% | 4.2% | 2.3% |
| Professional services - legal | 1,021,939 | 1,012,582 | 1,191,508 | 1,107,315 | 984,330 | 1,223,253 | 1,148,722 | -11.1% | 24.3% | -6.1% |
| Insurance | 448,600 | 410,000 | 393,200 | 404,600 | 521,100 | 592,800 | 611,400 | | | 5.1% |
| Ambulance service | 223,300 | 152,400 | 132,000 | 131,749 | 159,183 | 249,101 | 251,236 | 29.4% | 38.9% | 12.5% |
| Trees removal & trimming & replacement | 152,823 | 240,348 | 232,687 | 240,112 | 142,266 | 163,419 | 265,582 | -8.2% | -4.5% | -0.2% |
| Maintenance - streets | 112,668 | 161,497 | 177,571 | 156,063 | 152,160 | 173,330 | 208,449 | 2.3% | -4.1% | 2.6% |
| All Other | 160,375 | 196,371 | 187,521 | 221,907 | 200,884 | 157,003 | 140,470 | | | |
| Highways and Streets | 1,097,756 | 1,160,616 | 1,122,979 | 1,154,451 | 1,175,593 | 1,335,653 | 1,477,137 | 1.8% | 13.6% | 10.6% |
| Insurance | 487,600 | 360,600 | 516,300 | 495,888 | 641,596 | 891,102 | 990,388 | 29.4% | 38.9% | 11.1% |
| Ambulance service | 241,177 | 242,815 | 249,685 | 270,682 | 248,471 | 237,387 | 238,822 | -8.2% | -4.5% | 0.6% |
| Du-Comm | 395,233 | 418,069 | 438,184 | 478,572 | 489,632 | 489,780 | 481,958 | 2.3% | -4.1% | 2.6% |
| Equipment services | 350,900 | 351,600 | 370,700 | 409,200 | 464,800 | 361,500 | 367,200 | | | 0.8% |
| Fire company contribution | 100,000 | 100,000 | 105,000 | 105,000 | 114,000 | 105,000 | 105,000 | | | 0.8% |
| All Other | 281,782 | 340,524 | 321,728 | 297,707 | 331,295 | 282,843 | 328,204 | | | 2.6% |
| Public Safety | 1,856,692 | 1,813,808 | 2,001,597 | 2,057,049 | 2,289,794 | 2,347,622 | 2,511,572 | 11.3% | 2.5% | 7.0% |
| Contractual services Total | 3,976,287 | 3,987,068 | 4,316,084 | 4,318,816 | 4,449,717 | 4,906,628 | 5,137,431 | 3.0% | 10.3% | 4.7% |
| Commodities Total | 177,567 | 206,005 | 204,759 | 202,010 | 195,660 | 206,083 | 257,487 | -3.1% | 5.3% | 24.9% |
| Capital Outlay Total | 87,825 | 171,242 | 142,887 | 150,408 | 60,647 | 185,319 | 68,202 | -59.7% | 205.6% | -63.2% |
| Costs Charged to other dept and funds Total | (1,316,290) | (1,394,345) | (1,397,785) | (1,467,000) | (1,473,500) | (1,426,000) | (1,390,500) | 0.4% | -3.2% | -2.5% |
| Normalized Expenditure Total | 10,059,876 | 10,383,377 | 11,031,610 | 11,658,347 | 11,430,853 | 12,417,743 | 12,813,086 | -2.0% | 9.5% | 3.2% |
| Less Ambulance Expenses | | | | (518,896) | | (644,758) | (644,871) | | | |
| Special Program Expenses | | | | 0 | | (715,951) | (715,951) | | | |
| Fire SSA revenues | | | | 0 | | (222,000) | (244,600) | | | |
| Reported Expenditures | 10,059,876 | 10,383,377 | 11,031,610 | 11,658,347 | 11,949,749 | 13,264,501 | 14,418,518 | | | |

Progression of Normalized Expenditures

| PY | 2011 | 2012 |
|-------------------------|------------|------------|
| Comp to EE's | 11,430,863 | 12,417,743 |
| Insurance | 101,028 | 110,943 |
| Pension | 389,951 | 94,030 |
| Police radios - capital | 248,181 | 77,730 |
| Cost charged out | 107,968 | 35,500 |
| All Other | 92,262 | 77,149 |
| CY | 12,417,743 | 12,813,086 |
| | 8.6% | 3.2% |



General Fund Expense Analysis



Statement
Fund Type
Activity
Fund Name
Account Name

(Multiple Items)
(Multiple Items)
(Multiple Items)
General
Personnel services

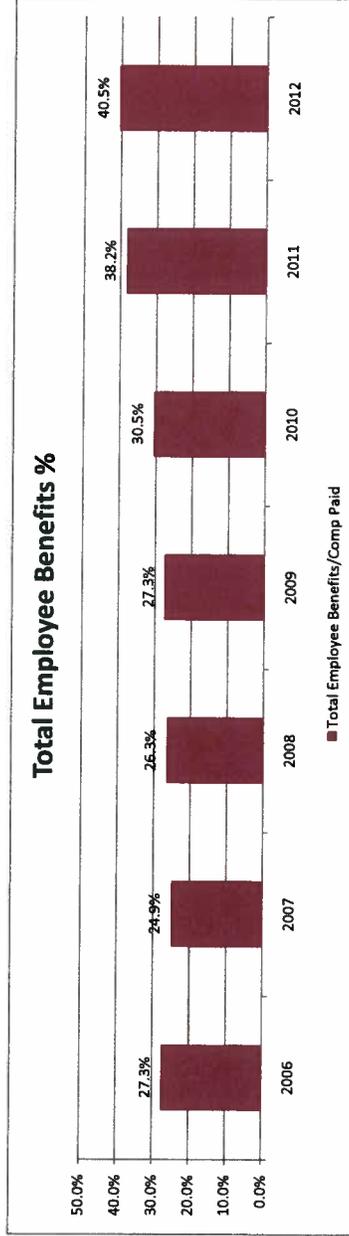
Personnel Costs

Salary, wages and Overtime only

| Values | Fiscal Year | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | Chg since 2006 | Chg since 2008 |
|-----------------------------------|-------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|----------------|----------------|
| Total Employee Costs | | | | | | | | | | |
| Village Board & Clerks Office | | 26,173 | 26,433 | 26,759 | 26,286 | 19,574 | 9,413 | 10,255 | | |
| Village Manager's Office | | 390,919 | 432,959 | 410,872 | 575,132 | 462,074 | 453,719 | 503,397 | | |
| Finance | | 629,254 | 627,637 | 673,612 | 603,814 | 566,365 | 532,148 | 563,891 | | |
| Facilities Maintenance | | 240,251 | 257,166 | 279,828 | 316,933 | 231,633 | 197,237 | 198,483 | | |
| General services | | 0 | 16,000 | 15,000 | 15,000 | | | | | |
| Operations division | | 648,715 | 618,830 | 610,324 | 563,254 | 529,796 | 579,733 | 524,918 | | |
| Planning & Development | | 584,196 | 632,386 | 673,399 | 614,283 | 661,893 | 680,030 | 709,000 | | |
| Police Department | | 3,233,633 | 3,376,655 | 3,467,601 | 3,829,049 | 3,825,548 | 3,942,074 | 4,062,181 | | |
| Public Works Administration | | 415,524 | 358,100 | 427,741 | 580,796 | 538,339 | 541,896 | 517,873 | | |
| Senior services | | | | | | | | 41,583 | | |
| Communications | | | | | | | | | | |
| Historic preservation | | | | | | | | | | |
| Headcount | | | | | | | | | | |
| Village Board & Clerks Office | | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0 | 0 | | |
| Village Manager's Office | | 5.75 | 6 | 6 | 8 | 7 | 5.75 | 7 | | |
| Finance | | 11.4 | 11.15 | 11.15 | 10.65 | 10.2 | 10.2 | 10.2 | | |
| Facilities Maintenance | | 8.35 | 8.6 | 8.6 | 8.6 | 6 | 6.95 | 5 | | |
| General services | | | | | | | | | | |
| Operations division | | 24.85 | 21.9 | 23.6 | 21.9 | 19.9 | 19.9 | 19 | | |
| Planning & Development | | 9.5 | 11 | 12 | 12.5 | 12.25 | 11 | 11 | | |
| Police Department | | 51 | 52 | 56 | 56.35 | 56.9 | 55.85 | 56.45 | | |
| Public Works Administration | | 11 | 11 | 9 | 11 | 9.9 | 9.9 | 9.9 | | |
| Senior services | | | | | | | | 0.6 | | |
| Communications | | | | | | | | 0.6 | | |
| Historic preservation | | | | | | 0.75 | | 0 | | |
| Total Total Employee Costs | | 6,148,665 | 6,346,166 | 6,586,136 | 7,124,547 | 6,835,222 | 6,936,250 | 7,137,441 | | |
| Total Headcount | | 122.35 | 122.15 | 126.85 | 129.50 | 123.00 | 119.55 | 118.15 | | |
| Average Cost per person | | | | | | | | | | |
| Village Board & Clerks Office | | 52,346 | 52,866 | 53,518 | 52,572 | 39,148 | 78,908 | 71,914 | 16.1% | 15.2% |
| Village Manager's Office | | 67,986 | 72,160 | 68,479 | 71,892 | 66,011 | 55,283 | 55,283 | -5.5% | -13.6% |
| Finance | | 55,198 | 56,290 | 60,414 | 56,896 | 52,171 | 28,379 | 38,697 | -1.4% | -12.8% |
| Facilities Maintenance | | 28,773 | 29,903 | 32,538 | 36,853 | 38,606 | 29,132 | 27,627 | 11.6% | 12.6% |
| General services | | 26,105 | 28,257 | 25,861 | 25,719 | 26,623 | 61,821 | 64,455 | 4.1% | 10.2% |
| Operations division | | 59,389 | 57,490 | 56,117 | 49,143 | 54,032 | 70,583 | 73,258 | 11.3% | 14.0% |
| Planning & Development | | 63,405 | 64,936 | 61,921 | 67,951 | 68,436 | 54,378 | 52,310 | 44.9% | 15.2% |
| Police Department | | 37,775 | 32,555 | 47,527 | 52,800 | | | | | |
| Public Works Administration | | | | | | | | | | |
| Growth Rate | | 50,255 | 51,954 | 51,921 | 55,016 | 55,571 | 58,020 | 60,410 | 15.5% | 11.7% |
| | | | 3.4% | -0.1% | 6.0% | 1.0% | 4.4% | 4.1% | | |

| Recap of Compensation Costs | | | | | | | 6 Yr cagr |
|--|------------------|------------------|------------------|------------------|------------------|------------------|-------------------|
| | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
| Recap of Compensation Costs | | | | | | | |
| Salaries | 5,696,455 | 5,826,662 | 6,064,390 | 6,558,720 | 6,425,400 | 6,427,390 | 6,671,189 |
| Overtime & Stipulated obligations | 336,183 | 377,903 | 348,176 | 440,999 | 299,860 | 402,175 | 382,372 |
| Temp Help & Crossing Guards | 114,027 | 125,601 | 157,570 | 109,828 | 109,962 | 106,685 | 83,880 |
| Comp paid to employees | 6,148,665 | 6,330,166 | 6,570,136 | 7,109,547 | 6,835,222 | 6,936,250 | 7,137,441 |
| Comp Paid per employee | 50,255 | 51,823 | 51,795 | 54,900 | 55,571 | 58,020 | 60,410 |
| FICA taxes | 291,471 | 302,727 | 312,049 | 339,595 | 313,438 | 311,713 | 324,596 |
| Medical Portion of Insurance Costs (1) | 695,134 | 507,004 | 551,323 | 609,926 | 721,914 | 1,039,385 | 1,183,088 |
| Pension & IMRF | 694,351 | 764,576 | 867,480 | 989,972 | 1,049,669 | 1,297,850 | 1,381,180 |
| Total Employee Benefits | 1,680,956 | 1,574,307 | 1,730,852 | 1,939,493 | 2,085,021 | 2,648,948 | 2,888,864 |
| Emp Ben per employee | 13,739 | 12,868 | 13,645 | 14,977 | 16,951 | 22,158 | 24,451 |
| Total Personnel Services | 7,829,621 | 7,904,473 | 8,300,988 | 9,049,040 | 8,920,243 | 9,585,198 | 10,026,305 |
| FICA taxes/Comp Paid | 4.7% | 4.8% | 4.7% | 4.8% | 4.6% | 4.5% | 4.5% |
| Medical costs/Comp Paid | 11.3% | 8.0% | 8.4% | 8.6% | 10.6% | 15.0% | 16.6% |
| Pension & IMRF/Comp Paid | 11.3% | 12.1% | 13.2% | 13.9% | 15.4% | 18.7% | 19.4% |
| Total Employee Benefits/Comp Paid | 27.3% | 24.9% | 26.3% | 27.3% | 30.5% | 38.2% | 40.5% |

(1) Estimate based on activity in the Insurance Fund. These costs are actually recorded as contractual services.

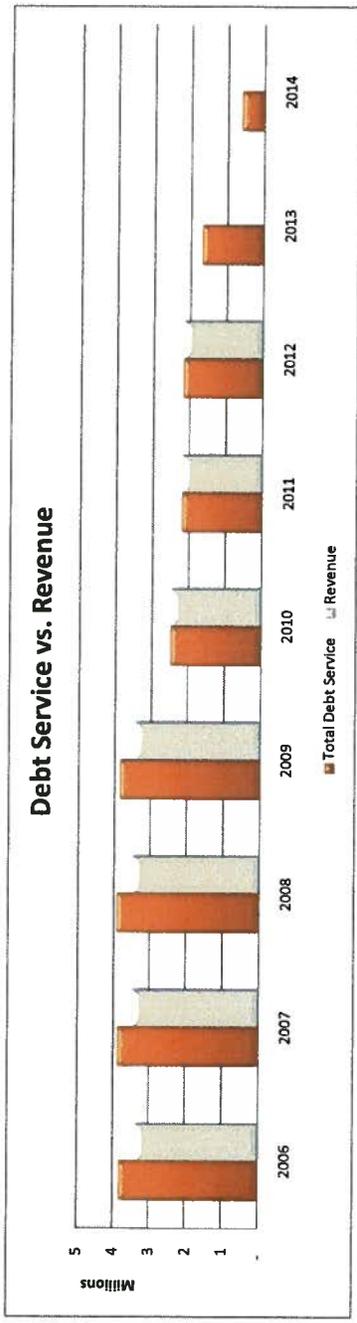


Statement (Multiple Items)
Fund Type (Multiple Items)
Fund Name Debt Service

Debt Service Fund

| Sum of Amount Activity | Account Name | Sub-Account Name | Fiscal Year | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | Chg YOY | Chg since 2009 |
|--------------------------|---------------------------|---------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------|----------------|
| Revenue | Taxes | Property taxes | | 3,051,901 | 3,107,062 | 3,140,854 | 3,138,673 | 2,208,925 | 2,188,673 | 1,656,095 | (532,578) | (1,482,578) |
| | | Intergovernmental | | 272,168 | 270,671 | 268,596 | 270,803 | 272,089 | 497,438 | 497,438 | | 226,635 |
| | | Investment Income | | 41,050 | 79,485 | 68,198 | 21,766 | 2,923 | 2,558 | 1,456 | (1,102) | (20,310) |
| | Taxes Total | | | 3,365,119 | 3,457,218 | 3,477,648 | 3,431,242 | 2,483,937 | 2,191,231 | 2,154,989 | (36,242) | (1,276,253) |
| | Miscellaneous | | | 0 | 5,168 | | | | | | | |
| Revenue Total | | | | 3,365,119 | 3,462,386 | 3,477,648 | 3,431,242 | 2,483,937 | 2,191,231 | 2,154,989 | (36,242) | (1,276,253) |
| Expenditure | Debt service | Interest & fiscal charges | | (737,009) | (638,226) | (527,825) | (404,939) | (278,824) | (204,449) | (252,782) | (48,333) | 152,157 |
| | | Principal retirement | | (3,070,000) | (3,225,000) | (3,370,000) | (3,420,000) | (2,185,000) | (1,965,000) | (1,895,000) | 70,000 | 1,525,000 |
| | | Contractual | | | | | | | (25,608) | 0 | 25,608 | 0 |
| | Debt service Total | | | (3,807,009) | (3,863,226) | (3,897,825) | (3,824,939) | (2,463,824) | (2,195,057) | (2,147,782) | 47,275 | 1,677,157 |
| Expenditure Total | | | | (3,807,009) | (3,863,226) | (3,897,825) | (3,824,939) | (2,463,824) | (2,195,057) | (2,147,782) | 47,275 | 1,677,157 |
| Transfers In | | | | 500,000 | 500,000 | 500,000 | | | | | | |
| Grand Total | | | | 58,110 | 99,160 | 79,823 | (393,697) | 20,113 | (3,826) | 7,207 | 11,033 | 400,904 |

| | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 |
|---------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|----------------|
| Debt Maturities | 3,070,000 | 3,225,000 | 3,370,000 | 3,420,000 | 2,185,000 | 1,970,000 | 1,895,000 | 1,595,000 | 575,000 |
| Interest | 737,009 | 638,226 | 527,825 | 404,939 | 278,824 | 204,449 | 252,782 | 56,600 | 19,548 |
| Total Debt Service | 3,807,009 | 3,863,226 | 3,897,825 | 3,824,939 | 2,463,824 | 2,174,449 | 2,147,782 | 1,653,600 | 594,548 |
| Debt Balance | 17,890,000 | 14,665,000 | 11,295,000 | 7,875,000 | 5,690,000 | 3,720,000 | 2,905,000 | 950,000 | - |
| Effective interest rate | 2.6% | 3.9% | 4.1% | 4.2% | 4.1% | 4.3% | 7.6% | 3.0% | |

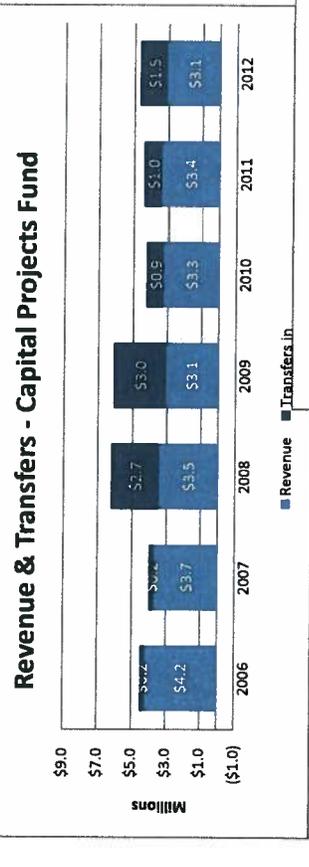


Statement
Fund Type
Fund Name
Capital Projects

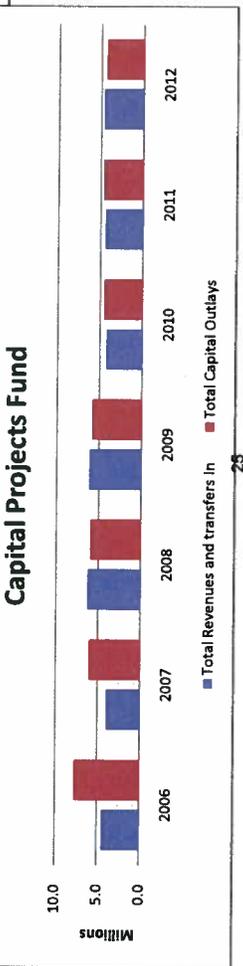
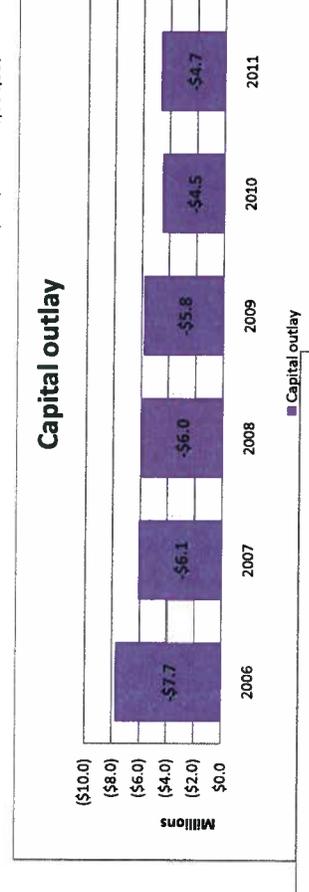
Capital Projects Fund

| Sum of Amount Activity | Summary Category | Account Name | Sub-Account Name | Fiscal Year | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|--|-------------------------|---------------------------------|------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|
| Revenue | | | | | | | | | | | |
| | Taxes | Property taxes | | | | | | | | | |
| | | Utility taxes | | | 2,584,686 | 2,354,042 | 2,528,586 | 2,705,065 | 2,622,160 | 2,563,837 | 2,522,999 |
| | | Real estate transfer tax | | | 936,482 | 828,668 | 688,422 | 363,228 | 375,097 | 432,943 | 367,029 |
| | | Intergovernmental | | | 11,375 | 100,000 | 0 | 0 | 10,203 | 138,750 | 235,709 |
| | Taxes Total | | | | 3,532,543 | 3,182,710 | 3,068,293 | 3,007,493 | 3,007,460 | 3,135,430 | 3,125,737 |
| | Investment Income | Investment Income | | | 174,833 | 207,450 | 78,306 | 27,544 | 102,000 | 7,123 | 7,305 |
| | Investment Income Total | | | | 174,833 | 207,450 | 78,306 | 27,544 | 102,000 | 7,123 | 7,305 |
| | Miscellaneous | Miscellaneous | | | 217,023 | 335,194 | 57,240 | 0 | 27,237 | 0 | 0 |
| | | Vacation of right of way | | | 120,566 | 17,775 | 22,982 | 11,562 | 149,838 | 275,461 | 5,080 |
| | | Storm water ordinance | | | 197,981 | 17,775 | 22,982 | 11,562 | 149,838 | 275,461 | 5,080 |
| | | Other | | | 535,580 | 352,959 | 80,222 | 11,562 | 177,073 | 275,461 | 5,090 |
| | Miscellaneous Total | | | | 4,242,966 | 3,743,129 | 3,485,536 | 3,107,399 | 3,286,533 | 3,418,014 | 3,138,132 |
| Revenue Total Transfers In | | | | | 225,000 | 225,000 | 2,725,000 | 3,000,000 | 932,839 | 988,119 | 1,526,939 |
| Expenditure | | | | | | | | | | | |
| | Capital outlay | Capital outlay | | | (1,223,926) | (1,766,076) | (2,045,190) | (1,762,587) | (3,540,146) | (4,313,810) | (3,404,165) (A) |
| | | Street improvements | | | (3,652,769) | (2,774,919) | (1,634,238) | (2,891,806) | (566,924) | (132,717) | (643,079) (A) |
| | | Capital projects | | | (2,363,938) | (985,496) | (1,729,686) | (686,984) | (28,863) | 0 | (97,500) (A) |
| | | Infrastructure improvements | | | (75,006) | (369,504) | (141,395) | (183,026) | (171,582) | (82,074) | 0 |
| | | Contractual street maintenance | | | (120,150) | (84,315) | (104,365) | (106,400) | (110,000) | (112,500) | (116,000) |
| | | Engineering services | | | (149,526) | (45,335) | (61,539) | (49,471) | (81,371) | (4,976) | (61,651) |
| | | Sidewalk improvements | | | (113,405) | 0 | (104,372) | 0 | (6,356) | 0 | 0 |
| | | Utility undergrounding | | | (29,801) | (72,418) | (78,760) | (14,297) | (3,503) | (5,229) | (3,955) |
| | | Professional services - legal | | | (338) | (8,014) | (54,471) | (56,188) | (13,125) | (4,300) | (3,955) |
| | | Design/construction engineering | | | 0 | 0 | (5,036) | (52,910) | (9,884) | (6,457) | (6,457) |
| | | Professional services - other | | | (7,728,859) | (6,056,077) | (5,969,062) | (5,813,672) | (4,525,408) | (4,672,643) | (4,334,807) |
| Expenditure Total Transfers (out) | | | | | (250,000) | (250,000) | (250,000) | (250,000) | (4,525,408) | (4,672,643) | (4,334,807) |
| Grand Total | | | | | (3,510,903) | (2,337,946) | 1,474 | 293,727 | (306,036) | (268,510) | 330,264 |

Sub total Street, Capital & Infrastructure (A's)
Total Revenues and transfers In
Total Capital Outlays



Sub total Street, Capital & Infrastructure (A's)
Total Revenues and transfers In
Total Capital Outlays



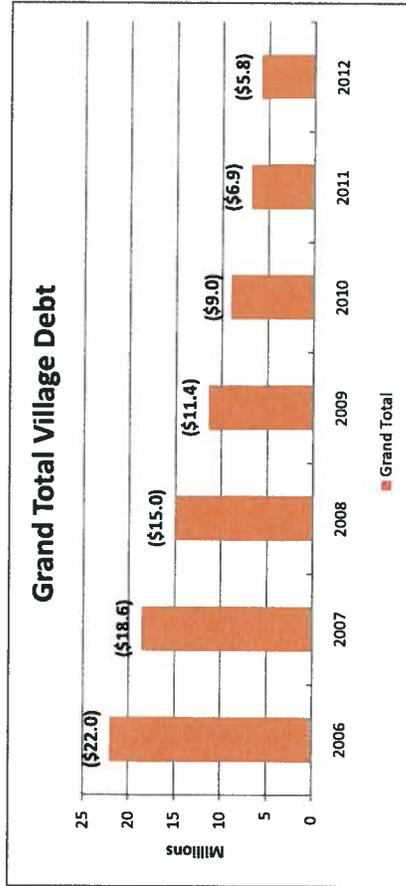
Debt Summary

| Statement Activity | Footnotes Debt |
|--------------------|----------------|
|--------------------|----------------|

| Fund Type | Fund Name | Summary Category | Account Name | Fiscal Year | | | | | | | | | | |
|--------------|--------------|-----------------------------------|---------------|-------------|------------|------------|------------|-----------|-----------|-----------|-----------|-----------|-----------|------|
| | | | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |
| Enterprise | Golf Course | General Obligation Bond | Series 2003 | 4,080,000 | 3,905,000 | 3,725,000 | 3,540,000 | 3,350,000 | 3,175,000 | 0 | 3,175,000 | 2,940,000 | | |
| | | | Series 2010 | 4,080,000 | 3,905,000 | 3,725,000 | 3,540,000 | 3,350,000 | 3,175,000 | 0 | 3,175,000 | 2,940,000 | | |
| | | | Series 2000 | 975,000 | 750,000 | 515,000 | 265,000 | | | | | | | |
| Governmental | Debt Service | General Obligation Bond | Series 2001 | 2,695,000 | 1,825,000 | 1,400,000 | 950,000 | 475,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | Series 2001A | 3,490,000 | 2,680,000 | 1,325,000 | 3,990,000 | 3,045,000 | 1,655,000 | 1,125,000 | 1,655,000 | 1,125,000 | 1,780,000 | |
| | | | Series 2002BQ | 6,635,000 | 5,780,000 | 4,900,000 | 3,990,000 | 3,045,000 | 2,065,000 | 1,655,000 | 2,065,000 | 1,780,000 | | |
| Governmental | Total | General Obligation Refunding Bond | Series 2003A | 4,095,000 | 3,630,000 | 3,155,000 | 2,670,000 | 2,170,000 | 1,655,000 | 2,065,000 | 1,780,000 | | | |
| | | | Series 2010 | 17,890,000 | 14,665,000 | 11,295,000 | 7,875,000 | 5,690,000 | 3,720,000 | 3,720,000 | 3,720,000 | 2,905,000 | 2,905,000 | |
| | | | Grand Total | 21,970,000 | 18,570,900 | 15,020,000 | 11,415,000 | 9,040,000 | 6,895,000 | 5,845,000 | 6,895,000 | 5,845,000 | | |

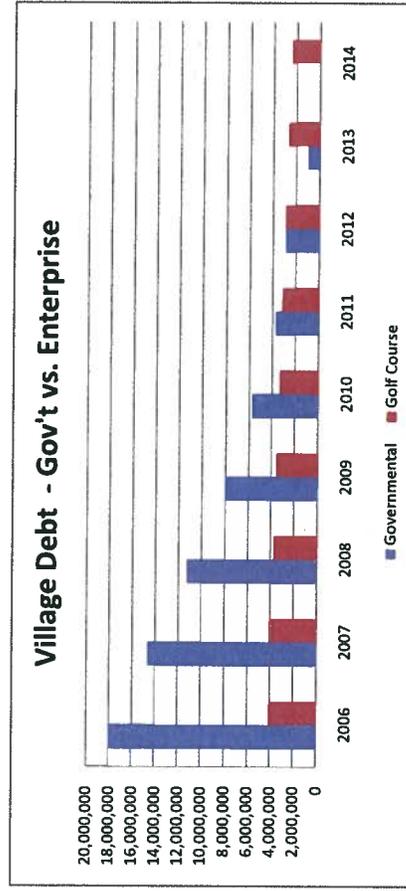
Debt transferred in from Library (change in acct in 2012)
 Debt Payments from Governmental Funds - (ex Golf Course)
 Debt Payments for Golf Course

| | | Fiscal Year | | | | | | | | | | | Total | | | |
|--------------------|-------------------------|-------------|------------|------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | | | | |
| Debt Balance | Village Golf Course (1) | 17,890,000 | 14,665,000 | 11,295,000 | 7,875,000 | 5,690,000 | 3,720,000 | 2,905,000 | 2,905,000 | 2,905,000 | 2,905,000 | 2,905,000 | 2,905,000 | 2,905,000 | 2,905,000 | 2,905,000 |
| Debt Maturities | Village Golf Course (1) | 4,080,000 | 3,905,000 | 3,725,000 | 3,540,000 | 3,350,000 | 3,175,000 | 2,940,000 | 2,690,000 | 2,440,000 | 2,190,000 | 1,940,000 | 1,690,000 | 1,440,000 | 1,190,000 | 940,000 |
| Interest | Village Golf Course (1) | 3,225,000 | 175,000 | 3,370,000 | 3,420,000 | 2,185,000 | 1,970,000 | 1,895,000 | 1,895,000 | 1,895,000 | 1,895,000 | 1,895,000 | 1,895,000 | 1,895,000 | 1,895,000 | 1,895,000 |
| Total Debt Service | Village Golf Course (1) | 3,863,226 | 292,417 | 3,897,825 | 3,824,939 | 2,463,824 | 2,174,449 | 2,147,782 | 2,147,782 | 2,147,782 | 2,147,782 | 2,147,782 | 2,147,782 | 2,147,782 | 2,147,782 | 2,147,782 |
| | Village Golf Course (1) | 292,417 | 292,417 | 292,417 | 292,417 | 292,417 | 292,417 | 292,417 | 292,417 | 292,417 | 292,417 | 292,417 | 292,417 | 292,417 | 292,417 | 292,417 |



Note (1) : Does not include debt from golf course clubhouse expansion.

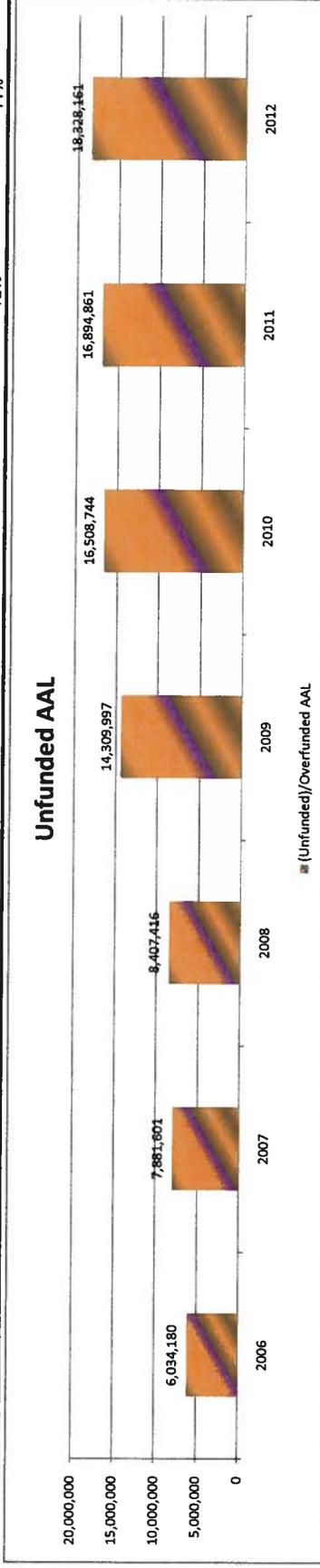
Village debt
 Debt
 Unfunded Pension
 Debt + Unfunded Pension



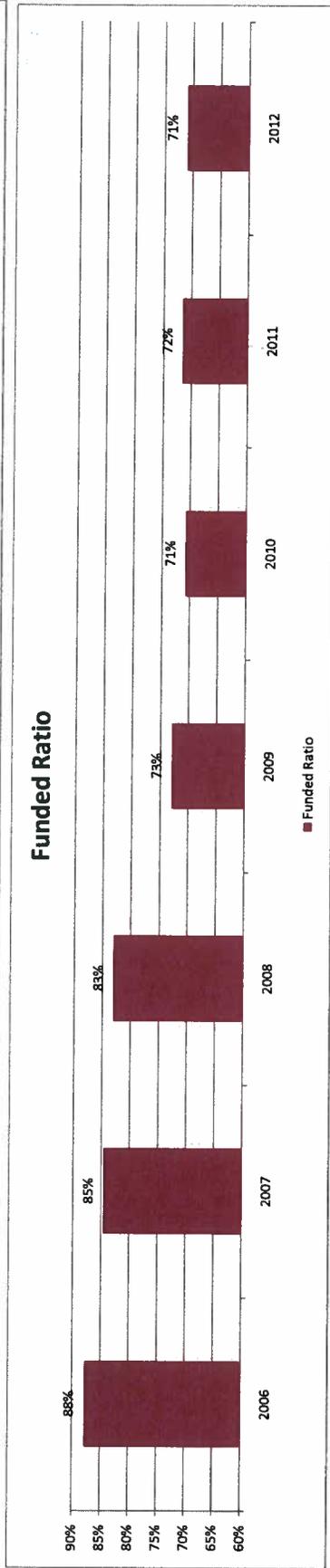
Statement Fund Type Governmental

| Fund Name | Activity | Fiscal Year Values | | | | | | | | | | | | | |
|---------------------|-----------------------------------|--------------------|---------------------|------------------|---------------------|------------------|---------------------|------------------|---------------------|------------------|---------------------|------------------|---------------------|------------------|---------------------|
| | | 2006 | | 2007 | | 2008 | | 2009 | | 2010 | | 2011 | | 2012 | |
| | | Pension Balances | Pensions per capita | Pension Balances | Pensions per capita | Pension Balances | Pensions per capita | Pension Balances | Pensions per capita | Pension Balances | Pensions per capita | Pension Balances | Pensions per capita | Pension Balances | Pensions per capita |
| IMRF | Actuarial Value of Assets | 24,849,782 | 914 | 23,743,338 | 873 | 20,895,714 | 768 | 18,163,121 | 668 | 19,066,751 | 700 | 20,703,726 | 754 | 22,133,218 | 801 |
| | Actuarial Accrued Liability (AAL) | (23,152,506) | (851) | (23,229,122) | (854) | (21,151,486) | (778) | (22,723,536) | (835) | (24,849,080) | (912) | (25,537,726) | (930) | (27,597,084) | (998) |
| | (Unfunded)/Overfunded AAL | 1,697,276 | 62 | 514,216 | 19 | (255,772) | (9) | (4,560,415) | (168) | (5,782,329) | (212) | (4,833,563) | (176) | (5,463,866) | (198) |
| | Funded Ratio | 107% | 102% | 99% | 99% | 80% | 80% | 77% | 77% | 81% | 81% | 80% | 80% | 80% | 0% |
| Police Pension Fund | Actuarial Value of Assets | 18,522,360 | 681 | 19,321,673 | 710 | 20,120,941 | 740 | 20,311,215 | 747 | 20,792,849 | 763 | 21,736,074 | 792 | 22,568,213 | 816 |
| | Actuarial Accrued Liability (AAL) | (26,253,816) | (965) | (27,717,490) | (1,019) | (28,272,585) | (1,039) | (30,060,797) | (1,105) | (31,519,264) | (1,157) | (33,797,372) | (1,231) | (35,432,508) | (1,282) |
| | (Unfunded)/Overfunded AAL | (7,731,456) | (284) | (8,395,817) | (309) | (8,151,644) | (300) | (9,749,582) | (358) | (10,726,415) | (394) | (12,061,298) | (439) | (12,864,295) | (465) |
| | Funded Ratio | 71% | 70% | 71% | 71% | 68% | 68% | 66% | 66% | 64% | 64% | 64% | 64% | 64% | 0% |
| Total Pensions | Actuarial Value of Assets | 43,372,142 | 1,595 | 43,065,011 | 1,583 | 41,016,655 | 1,508 | 38,474,336 | 1,414 | 39,859,600 | 1,463 | 42,439,800 | 1,546 | 44,701,431 | 1,617 |
| | Actuarial Accrued Liability (AAL) | (49,406,322) | (1,816) | (50,946,612) | (1,873) | (49,424,071) | (1,817) | (52,784,333) | (1,941) | (56,368,344) | (2,070) | (59,335,098) | (2,162) | (63,029,592) | (2,280) |
| | (Unfunded)/Overfunded AAL | (6,034,180) | (222) | (7,881,601) | (280) | (8,407,416) | (309) | (14,309,997) | (526) | (16,508,744) | (606) | (16,894,861) | (615) | (18,328,161) | (663) |
| | Funded Ratio | 88% | 85% | 83% | 83% | 73% | 73% | 71% | 71% | 72% | 72% | 71% | 71% | 71% | 0% |

Unfunded AAL



Funded Ratio



| | |
|-----------|-----------------------|
| Statement | (Multiple Items) |
| Fund Type | (Multiple Items) |
| Fund Name | Nonmajor Governmental |

| Sum of Amount Sub - Fund | Activity | Fiscal Year | | | | | | | | | | |
|-----------------------------------|--------------------------|-------------|-------------|-------------|-------------|-------------|-------------|------|--|--|-----------|--|
| | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | | | | |
| Community Enhancement Fund | Revenue | 335,805 | 23,439 | 8,383 | | | | | | | | |
| | Expenditure | (983,795) | (509,306) | (246,278) | | | | | | | | |
| | Expenditure Total | (647,990) | (485,867) | (237,895) | | | | | | | | |
| Corporate Reserve Fund | Revenue | 302,610 | 554,478 | 350,382 | 136,551 | 92,801 | 454,201 | | | | 2,435 | |
| | Expenditure | (1,302,570) | (301,591) | (486,706) | (392,521) | | (590,095) | | | | (47,907) | |
| | Transfers in | | | | | | 46,000 | | | | 60,000 | |
| | Transfers (out) | | (46,109) | (2,607,102) | (374,346) | (44,855) | | | | | | |
| | Revenue Total | (999,960) | 206,778 | (2,743,426) | (630,316) | 47,946 | (89,894) | | | | 14,528 | |
| | Expenditure | 49,147 | 71,979 | 55,370 | 18,529 | 4,928 | 2,816 | | | | 2,572 | |
| | Transfers in | (293,917) | (433,484) | (316,509) | (262,915) | (360,715) | 0 | | | | (37,440) | |
| | Transfers (out) | 275,000 | 275,000 | 450,000 | 100,000 | | | | | | | |
| | Expenditure Total | 30,230 | (86,505) | 188,861 | (144,386) | (355,787) | 2,816 | | | | (34,868) | |
| Motor Fuel Tax Fund | Revenue | 818,995 | 839,466 | 792,089 | 728,764 | 698,631 | 817,381 | | | | 807,651 | |
| | Expenditure | (695,171) | (748,357) | (2,329,297) | (915,076) | (1,253,196) | (748,806) | | | | (662,200) | |
| | Transfers in | | 0 | 1,500,000 | | | | | | | | |
| | Transfers (out) | | | | | | | | | | | |
| | Revenue Total | 123,824 | 91,109 | (37,228) | (186,312) | (554,565) | 68,575 | | | | 145,451 | |
| | Expenditure | 545,438 | 632,906 | 598,816 | 648,762 | 712,940 | 812,595 | | | | | |
| | Transfers in | (512,760) | (643,647) | (912,271) | (653,746) | (650,727) | (737,044) | | | | | |
| | Transfers (out) | | | | | | | | | | | |
| | Expenditure Total | 32,678 | (10,741) | (13,455) | (4,984) | 62,213 | (358,041) | | | | | |
| Special Programs Fund | Revenue | | | | | | | | | | | |
| | Expenditure | | | | | | | | | | | |
| | Transfers in | | | | | | | | | | | |
| | Transfers (out) | | | | | | | | | | | |
| | Revenue Total | | | | | | | | | | | |
| | Expenditure | | | | | | | | | | | |
| | Transfers in | | | | | | | | | | | |
| | Transfers (out) | | | | | | | | | | | |
| | Expenditure Total | | | | | | | | | | | |
| CBD TIF | Revenue | | | | | | | | | | | |
| | Expenditure | | | | | | | | | | | |
| | Transfers in | | | | | | | | | | | |
| | Transfers (out) | | | | | | | | | | | |
| | Revenue Total | | | | | | | | | | | |
| | Expenditure | | | | | | | | | | | |
| | Transfers in | | | | | | | | | | | |
| | Transfers (out) | | | | | | | | | | | |
| | Expenditure Total | | | | | | | | | | | |
| Grand Total | Revenues | (1,461,218) | (285,226) | (2,843,143) | (965,988) | (800,193) | (300,993) | | | | 66,011 | |
| | Transfers | 2,051,995 | 2,122,268 | 1,805,020 | 1,532,606 | 1,509,300 | 2,086,993 | | | | 812,658 | |
| | Expenditures | 275,000 | 228,891 | (657,102) | (274,346) | (44,855) | (312,041) | | | | 42,000 | |
| | Surplus/(Deficit) | (3,788,213) | (2,636,385) | (2,224,258) | (2,224,258) | (2,264,638) | (2,075,945) | | | | (788,329) | |
| | Fund Balance | (1,461,218) | (285,226) | (2,843,143) | (965,988) | (800,193) | (300,993) | | | | 66,329 | |
| | | 7,764,578 | 7,479,352 | 4,636,209 | 3,670,211 | 2,870,018 | 2,569,025 | | | | 2,635,354 | |

Transf to Gen'l Fnd

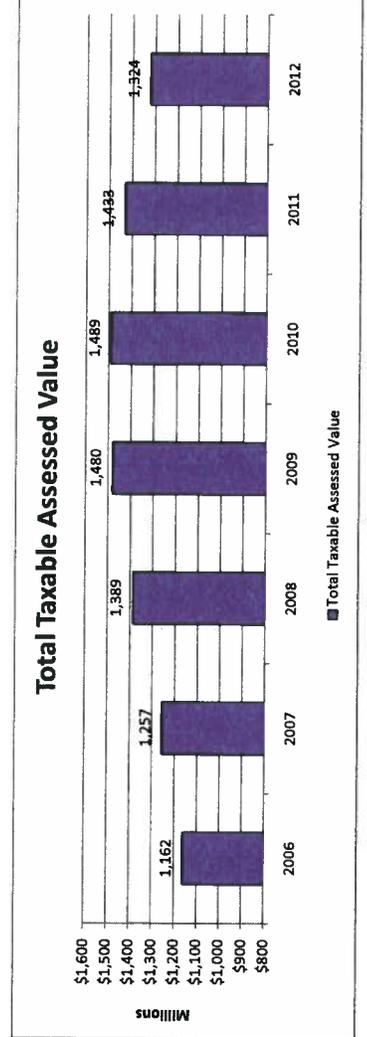
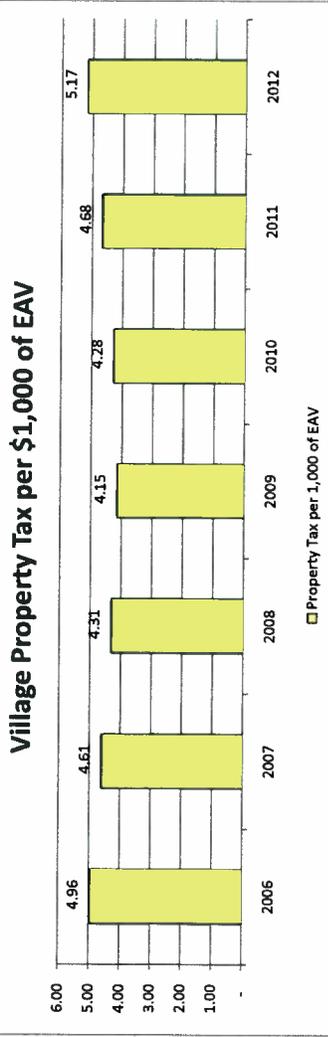
| Statement Fund Type | General Info (All) |
|---------------------|--------------------|
|---------------------|--------------------|

| Activity | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|-------------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Area (sq. Miles) | | | | | 6.70 | 6.70 | 7 |
| Median Age | | | | | 37 | 37 | 37 |
| Median Family Income | | | | | 113,649 | 113,649 | 113,649 |
| Median House Sales Price - 2008 | | | | | 415,000 | 415,000 | 415,000 |
| Per Capita personal income | 39,783 | 39,783 | 39,783 | 47,745 | 48,725 | 48,689 | 49,363 |
| Residential Property EAV | 1,028,990,842 | 1,122,292,109 | 1,243,134,514 | 1,316,598,119 | 1,317,361,423 | 1,270,595,206 | 1,172,792,778 |
| Commercial Property EAV | 132,308,030 | 134,488,977 | 145,532,086 | 163,013,700 | 166,775,672 | 161,955,828 | 150,994,879 |
| Total Taxable Assessed Value | 1,161,516,583 | 1,256,988,442 | 1,388,904,314 | 1,479,870,953 | 1,489,447,475 | 1,432,936,963 | 1,324,197,267 |
| Residential Property EAV % of Total | 88.6% | 89.3% | 89.5% | 89.0% | 88.4% | 88.7% | 88.6% |
| Residential Property EAV Growth % | | 8.2% | 10.5% | 6.5% | 0.6% | -3.8% | -7.6% |

1,000

| Statement Fund Type | (Multiple Items) (All) |
|---------------------|------------------------|
|---------------------|------------------------|

| Activity | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Average of Population | 27,180 | 27,180 | 27,167 | 27,142 | 27,236 | 27,450 | 27,648 |
| Population | 173,361 | 187,610 | 207,299 | 220,876 | 222,306 | 213,871 | 197,641 |
| EAV/sq. mile (\$000's) | 42,734 | 46,247 | 51,125 | 54,523 | 54,687 | 52,202 | 47,895 |
| EAV per capita | 5,760,939 | 5,800,900 | 5,992,971 | 6,135,404 | 6,372,373 | 6,705,368 | 6,845,728 |
| Total Property Tax (General and Debt Service) | 4.96 | 0.7% | 3.3% | 2.4% | 3.9% | 5.2% | 2.1% |
| Property Tax per 1,000 of EAV | 1.984 | -7.0% | -6.5% | 4.15 | 4.28 | 4.68 | 5.17 |
| % Change | | | | | | | |
| Prop Tax on \$400k property | | 1,846 | 1,726 | 1,658 | 1,711 | 1,872 | 2,068 |
| | | | | | | | 4,679 |



MEMORANDUM

TO: Mark Franz, Village Manager
FROM: Kevin Wachtel, Finance Director *KW*
DATE: 3-21-2012 (UPDATED 11-5-12)
RE: BUDGET MEMO – GASOLINE TAX



The Village Board suggested that we examine the impact of a gasoline tax as part of the budget discussions. I was able to secure a gasoline tax survey that a colleague assembled. The results are summarized below:

- 35 municipalities were included in the survey, most from the Chicago suburbs.
- Rates enacted ranged from 1.0 cent per gallon to 5.9 cents per gallon. The average rate was 2.6 cents per gallon. Berwyn, Carbon Cliff, Channahon, Joliet, and Moline all had 1 cent rates. Thirteen communities have a 2.0 cents per gallon rate.
- The survey identified the number of gas stations that were near interstates. Fifteen indicated that they had no stations near the interstate or less than 10% of their gas stations were near an interstate.
- Of the fifteen municipalities that had zero or few interstate gas stations, the average annual revenue per gas station per penny of tax rate was \$12,000.
- Of all the municipalities, the average annual revenue per gas station per penny of tax rate was \$13,500.
- Glen Ellyn has 2 gas stations on Roosevelt Road. Given these averages, I would estimate that we could generate between \$24,000 and \$27,000 per year per penny of gasoline tax.
- There would likely be a modest amount of administrative work in tracking monthly remittances, if the gas stations collect and remit in a timely manner.

NOTE: In addition to Motor Fuel taxes and other taxes imposed by other levels of government, gasoline sales are subject to sales tax and home rule sales tax.

Home Rule Motor Fuel Taxes Survey compiled by the Village of Tinley Park

| Community | 2010 Population | Rate of Gasoline Tax | When Enacted | 1 Yr Gallons | 1 Yr Tax \$ | # Stations | Percent of stations on or near interstate | \$ per station | gal per station | \$ per station per penny | March, 2012 | |
|-----------------|-----------------|----------------------|--------------|--------------------|-------------------|------------|---|----------------|------------------|--------------------------|---|--------------------------|
| | | | | | | | | | | | \$ per station per penny, for communities with less than 10% near | \$ per station per penny |
| Alsip | 19,725 | \$ 0.030 | | | | | | | | | | |
| Benwyn | 54,016 | \$ 0.010 | 1998 | 13,838,400 | 138,384 | 14 | 0% | 9,885 | 988,457 | 9,885 | 9,885 | 9,885 |
| Bolingbrook | 70,977 | \$ 0.050 | 1982 | 32,334,260 | 1,616,713 | 14 | | 115,480 | 2,309,590 | 23,096 | | |
| Burbank | 27,902 | \$ 0.020 | 1993 | 26,208,948 | 524,179 | 14 | 0% | 37,441 | 1,872,068 | 18,721 | 18,721 | 18,721 |
| Carbon Cliff | 1,689 | \$ 0.010 | 2011 | just started | | 2 | 100% | | | | | |
| Carbondale | 25,597 | \$ 0.030 | 1986 | 14,531,367 | 435,941 | 12 | 0% | 36,328 | 1,210,947 | 12,109 | 12,109 | 12,109 |
| Channahon | 12,683 | \$ 0.010 | 1992 | 7,500,000 | 75,000 | 4 | 75% | 18,750 | 1,875,000 | 18,750 | 18,750 | 18,750 |
| Cicero | 85,616 | \$ 0.020 | 1993 | 33,000,000 | 660,000 | 11 | 36% | 60,000 | 3,000,000 | 30,000 | 30,000 | 30,000 |
| Danville- gas | 33,904 | \$ 0.059 | 2004 | 14,721,864 | 868,590 | 20 | 30% | 43,430 | 736,093 | 7,361 | 7,361 | 7,361 |
| DeKalb | 43,862 | \$ 0.035 | 2006 | 11,266,343 | 394,322 | 17 | 6% | 23,195 | 662,726 | 6,627 | 6,627 | 6,627 |
| Des Plaines | 58,710 | \$ 0.040 | 1994 | 42,087,576 | 1,683,503 | 24 | 8% | 70,146 | 1,753,649 | 17,536 | 17,536 | 17,536 |
| Downers Grove | 48,724 | \$ 0.025 | 1998 | 13,675,960 | 341,899 | 10 | 0% | 34,190 | 1,367,596 | 13,676 | 13,676 | 13,676 |
| Evanston | 74,239 | \$ 0.040 | 1998 | 13,950,600 | 558,024 | 13 | 0% | 42,925 | 1,073,123 | 10,731 | 10,731 | 10,731 |
| Evergreen Park | 20,821 | \$ 0.030 | 1995 | 17,276,767 | 518,303 | 10 | 0% | 51,830 | 1,727,677 | 17,277 | 17,277 | 17,277 |
| Freeport | 26,443 | \$ 0.020 | 2003 | 12,323,150 | 246,463 | 10 | 0% | 24,646 | 1,232,315 | 12,323 | 12,323 | 12,323 |
| Galesburg | 33,706 | \$ 0.040 | 1985 | 17,651,371 | 441,284 | 12 | 8% | 36,774 | 1,470,948 | 9,193 | 9,193 | 9,193 |
| Highland Park | 30,262 | \$ 0.020 | 2005 | 23,223,050 | 464,461 | 9 | 33% | 51,607 | 2,580,339 | 25,803 | 25,803 | 25,803 |
| Joliet | 152,812 | \$ 0.010 | 1982 | 55,574,268 | 555,743 | 34 | | 16,345 | 1,634,537 | 16,345 | 16,345 | 16,345 |
| Lincolnwood | 12,359 | \$ 0.020 | 2005 | 17,889,010 | 357,780 | 9 | 22% | 39,753 | 1,987,668 | 19,877 | 19,877 | 19,877 |
| Moline | 43,768 | \$ 0.010 | 1998 | 13,783,700 | 137,837 | 26 | 15% | 5,301 | 530,142 | 5,301 | 5,301 | 5,301 |
| Morton Grove | 22,451 | \$ 0.020 | | | | | | | | | | |
| Mount Prospect | 56,265 | \$ 0.020 | 1997 | 15,677,150 | 313,543 | 13 | 0% | 24,119 | 1,205,935 | 12,059 | 12,059 | 12,059 |
| Naperville | 144,560 | \$ 0.020 | 1995 | 76,695,800 | 1,533,916 | 27 | | 56,812 | 2,840,585 | 28,406 | 28,406 | 28,406 |
| Niles | 30,068 | \$ 0.025 | 2010 | 13,721,600 | 343,040 | 11 | 0% | 31,185 | 1,247,418 | 12,474 | 12,474 | 12,474 |
| Oak Forest | 28,051 | \$ 0.030 | 2003 | 12,433,339 | 373,000 | 9 | 11% | 41,444 | 1,381,482 | 13,815 | 13,815 | 13,815 |
| Oak Park | 52,524 | \$ 0.030 | | | | | | | | | | |
| Park Ridge | 37,775 | \$ 0.030 | incr 2006 | 11,900,000 | 357,000 | 9 | | 39,667 | 1,322,222 | 13,222 | 13,222 | 13,222 |
| Pekin | 33,857 | \$ 0.040 | 1996 | 10,586,525 | 423,461 | 14 | 0% | 30,247 | 756,180 | 7,562 | 7,562 | 7,562 |
| Peoria | 121,170 | \$ 0.020 | 1995 | 43,628,400 | 872,568 | 38 | | 22,962 | 1,148,116 | 11,481 | 11,481 | 11,481 |
| Rock Island | 39,684 | \$ 0.020 | 1987 | 12,989,815 | 259,796 | 16 | 0% | 16,237 | 811,863 | 8,119 | 8,119 | 8,119 |
| Rolling Meadows | 24,604 | \$ 0.020 | 2006 | 11,876,950 | 237,539 | 11 | 18% | 21,594 | 1,079,723 | 10,797 | 10,797 | 10,797 |
| Rosemont | 4,224 | \$ 0.020 | | 2,107,594 | 40,570 | 1 | 100% | 40,570 | 2,107,594 | 20,285 | 20,285 | 20,285 |
| Sycamore | 17,500 | \$ 0.020 | 2008 | 11,214,285 | 224,286 | 9 | 0% | 24,921 | 1,246,032 | 12,460 | 12,460 | 12,460 |
| Urbana | 40,550 | \$ 0.024 | 2010 | 15,378,389 | 369,081 | 27 | 15% | 13,670 | 569,570 | 5,696 | 5,696 | 5,696 |
| Woodridge | 35,968 | \$ 0.025 | 1997 | 21,249,615 | 531,240 | 11 | 45% | 48,295 | 1,931,783 | 19,318 | 19,318 | 19,318 |
| Totals | 44,773 | \$ 0.026 | | 640,296,094 | 15,897,467 | 461 | | 34,485 | 1,388,929 | 13,516 | 13,516 | 13,516 |

3d2

MEMORANDUM

TO: Mark Franz, Village Manager
FROM: Kevin Wachtel, Finance Director
DATE: November 7, 2012
RE: Potential Food and Beverage Tax Revenue



One common revenue option that is available to municipalities in Illinois is a food and beverage tax. This would be locally imposed and collected on establishments within Glen Ellyn that serve food that is prepared and ready to consume. The tax can be added to the bill as an additional tax like sales tax.

Revenue estimate

The Illinois Department of Revenue reports sales tax and home rule sales tax data by primary business function (Standard Industrial Codes), including Drinking and Eating Places as one category. Information on sales tax and home rule sales tax revenue remitted to the Village for Drinking and Eating Places from 2010 through June 2012 (the most recent data available) is detailed below.

Table with 6 columns: Year, Quarter, Sales Tax, Home Rule Sales Tax, Average, 4 Q rolling average. Rows include data for 2010, 2011, and 2012 across four quarters.

Given this information, I would project that the Village could generate about \$375,000 to \$400,000 annually in revenue. This is possible because there are covered sales in businesses with other primary functions, and therefore are reported in other categories.

Issues and concerns

There are a variety of issues and concerns with a food and beverage tax. An additional tax creates the perception of a competitive disadvantage for Glen Ellyn. The additional tax rates for the surrounding communities are as follows:

| Community | Food and Beverage Tax rate | Home Rule (or non-home rule) tax rate | Total additional rate (over State Sales Tax) |
|-------------------|-----------------------------------|--|---|
| Glendale Heights | 1.0% | 1.0% | 2.0% |
| Lombard | 1.0% | 1.0% | 2.0% |
| Downers Grove | n/a | 1.0% | 1.0% |
| Glen Ellyn | n/a | 1.0% | 1.0% |
| Wheaton | n/a | 1.0% | 1.0% |
| Carol Stream | n/a | 0.75% | 0.75% |
| Lisle | n/a | n/a | 0.0% |

There may be some minimal economic development impact in attracting and retaining restaurants, and then those restaurants attracting customers.

This would add additional burden for staff to manage and track monthly remittances. If all businesses subject to the tax file and pay in a timely manner, this is a simple program to manage. If they do not, it can create significant administrative difficulties.

MEMORANDUM

DATE: November 18, 2012
TO: Village President and Village Board
FROM: Mark Franz, Village Manager
RE: 10-Year Capital Planning



Attached for your review and input is the 10-year capital plan for the Village of Glen Ellyn. The information includes a summary of revenues, detailed reports for Street, Water, Sewer, Parking (Exhibit #1), Facilities Plan (Exhibit #2), and Recreation Department (Exhibit #3), and provides important planning tools for the future. In addition, our Equipment Replacement Fund is a major capital component and has been established as a separate plan for many years. This report is updated annually and provides the roadmap for equipment replacement. See your budget for this information. The attached reports will provide the same guidance to these particular areas as they relate to the annual budget process. We look forward to discussing this information with the Village Board at the workshop meeting Monday night.

Background

Capital projects are all large, tangible Village assets. Capital funds are used primarily for the design, construction, and significant maintenance of streets, sanitary, storm and water sewers, street lights, public facilities and sidewalks. Infrastructure provides the backbone or grid for the community to operate. Municipal governments need to identify long-term capital needs and create an effective plan in which to maintain and enhance infrastructure. These attached reports are the detailed plans of how we plan to invest in our infrastructure over the next 10 years. These plans will be updated and refined each budget year to reflect the most current data, needs, and priorities. These 10-year planning documents will be instrumental in constructing our 5-year CIP each budget year which is reviewed and approved each year by the Village Board.

Funding

Glen Ellyn uses a variety of funding sources to address these capital needs. The following are our revenue streams:

- 1. Property Tax: Beginning in FY09/10, a portion of the Village property tax was allocated to the Capital Projects Fund as a new permanent revenue source needed to sustain the 20 year street improvement program. In 2000, in conjunction with a voter-approved referendum to issue bonds to complete storm sewer improvements, the Village Board committed to improving overall roadway surfaces by completing rehabilitations on a 20 year cycle versus the previous 30 year program.

Declining revenues combined with additional increases in the scope of scheduled construction projects significantly impacted our ability to maintain pace with the 20 year plan. After significant discussion of this problem, our Capital Improvements Commission (CIC) in the fall

of 2008 proposed a plan to utilize a scheduled reduction in property taxes (from 1987 series capital bonds which are now paid off) to begin filling the gaps in our street improvement program. Instead of a general property tax reduction, we would maintain property taxes generally at current levels and use the amount previously paid to retire debt for direct financing of future road projects including annual increases based on volunteer tax cap provisions. This is expected to continue through 2014 as property tax supported debt for capital improvements are reduced to zero. **(10-year Projection-3.5% increase annually)**

2. **Telecommunications Tax:** This revenue source is derived from a 6% tax on telecommunication services within Glen Ellyn. Monthly payments are received from the Illinois Department of Revenue which, in January, 2003, took over as the centralized collection agent for all municipally-imposed telecommunications taxes. This revenue source has been declining in recent years, possibly due to changes in technology with less people utilizing traditional phone lines. **(10 year Projection-flat)**
3. **Electricity Use Tax:** Prior to 1998, the Village imposed a utility tax of 5% of gross charges on electrical companies. Changes in State law at that time resulted in the conversion of this tax to a use tax based on the number of kilowatt hours of electrical consumption per month (Village Ordinance VC-4618; 7-27-98). This revenue source is affected by weather and its impact on usage of electricity. **(10 year Projection-flat)**
4. **Natural Gas Use Tax:** **(\$250,000)** In December, 2003 the Village converted its 5% utility tax on gross charges for natural gas to a use based tax of 2¢ per therm of natural gas used (effective 2-1-04). This provided equity among Glen Ellyn taxpayers and to provide some stabilization in the amount of tax collected from residents. The 2¢ per therm use tax is not tied to the market price of natural gas, therefore taxes collected will not change as gas prices fluctuate. **(10 year Projection-flat)**
5. **Real Estate Transfer Tax:** **(\$375,000)** Collections of this tax, which is assessed at \$3 per \$1,000 of a property's sales value, first began on December 1, 2000. This revenue source is solely dedicated to help pay for the 20 year street/storm sewer program as recommended by the Capital Improvements Commission and approved by the Village Board in July, 2000. Specifically, this revenue source is allocated to pay for expenses incurred in the "Street Program" line item as defined in Ordinance 4872, adopted August 28, 2000. **(10 year Projection-flat)**
6. **Water/Sewer Rates:** This is an enterprise fund and needs to pay for all expenses, so we assess rates according to our operating and capital needs. The updated 10-year plan will allow us to set rates at levels necessary to meet our needs.
7. **Parking Fees:** The parking fee rate structure has worked as we have been able to maintain our surface lots with these fees. In order to meet our parking infrastructure needs short term, we may have to borrow funds to complete some significant projects in the next few years.

8. **Other:** Miscellaneous revenue sources include:

- MFT: Approximately \$50,000 a year can be set aside for capital projects on average.
- Facilities Reserve Fund: Need to increase general fund transfer every year to a level of \$200,000 annually. Have some reserve fund to provide some flexibility.
- Recreation Department (Village Links): The Village Links uses golf course revenues to pay for capital needs.
- Grants: Grants funds are an important revenue component, especially with the Street Program. The street plan does incorporate the anticipated grants, whereas the other capital areas difficult to predict when grants might be necessary. Management will continue to seek grants whenever possible and appropriate.

Infrastructure Reports

The attached spreadsheet summarizes all of our infrastructure needs and ties in the detailed 10-year capital projects plan in the exhibits. We will provide a short summary of these plans and address any specific questions you may have. Below is a brief summary of these infrastructure areas:

- **Capital funds** included the street and non-roadway projects are manageable. We expect a significant cost in FY16 due to the downtown streetscape and roadway improvements. The details of these plans will be forthcoming from the study being completed.
- **Water/Sewer:** As we prepare for the next rate increase imposed by DuPage Water Commission, we will have more detailed information on water infrastructure needs of our system and build those costs into the proposed rate structure.
- **Parking Fund:** We expect to complete the Duane/Glenwood lot next fiscal year due to the grant we received, but will have to decide how best to fund the Duane/Lorraine Lot improvements.
- **Facilities Maintenance Reserve Fund:** We have not funded the General Fund contribution to the FMRF over the last few years and have also deferred some improvements to our facilities. In addition, the Space Needs Analysis has identified some needs that are currently not included in the final report, nor are any major improvements to Village facilities. Therefore, some additional funding will be necessary if major improvements to our facilities are necessary.

Unscheduled/Unfunded Projects

This 10-year plan has provided an opportunity to identify some important projects that are not funded or have not been fully examined. Chief among them are a downtown parking structure, rail projects, Space Needs Analysis Plans for the Civic Center, and the Duane/Lorraine parking lot. We do not have specific cost estimates for any of these projects, but do expect some estimates on the parking costs over the next six months. In addition, we have an estimated range of costs associated with the Civic Center study, ranging from \$230,000 to \$19.9M. The greatest unknown costs relates to the rail projects including the feasibility of a pedestrian tunnel and a potential viaduct at one of the downtown crossings. We anticipate included funds to complete feasibility studies in next year's CIP which will help us determine a direction on those important projects. Outside and internal funding is necessary to fund these projects. These unscheduled projects will continue to be reviewed and discussed as we try to find a way to prioritize with other Village needs.

Conclusion

This process has provided an opportunity to fully identify all Village infrastructure needs and review funding levels and timing. These reports will be instrumental in developing future budgets and Capital Improvement Plans. We welcome input from the Village Board and public as we discuss these priorities, funding options, and timing. IF YOU HAVE ANY QUESTIONS, PLEASE LET ME KNOW.

Village of Glen Ellyn
CAPITAL PROJECTS TEN-YEAR PROGRAM
 November 2012

Capital Funds

| CAPITAL FUND 4000 (See Exhibit #1) | FY 12/13 APPROVED BUDGET* | FY 13/14 BUDGET FORECAST* | FY 14/15 BUDGET FORECAST* | FY 15/16 BUDGET FORECAST* | FY 16/17 BUDGET FORECAST* | FY 17/18 BUDGET FORECAST* | FY 18/19 BUDGET FORECAST* | FY 19/20 BUDGET FORECAST* | FY 20/21 BUDGET FORECAST* | FY 21/22 BUDGET FORECAST* | FY 22/23 BUDGET FORECAST* | Total BUDGET FORECAST* |
|---|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|------------------------------|
| REVENUES / INFLOWS (4000) | | | | | | | | | | | | |
| Property Taxes | \$ 1,660,000 | \$ 2,785,000 | \$ 3,520,000 | \$ 3,643,000 | \$ 3,771,000 | \$ 3,903,000 | \$ 4,040,000 | \$ 4,181,000 | \$ 4,327,000 | \$ 4,478,000 | \$ 4,635,000 | \$ 99,289,000 |
| Telecommunication Tax | \$ 1,200,000 | \$ 1,200,000 | \$ 1,200,000 | \$ 1,200,000 | \$ 1,200,000 | \$ 1,200,000 | \$ 1,200,000 | \$ 1,200,000 | \$ 1,200,000 | \$ 1,200,000 | \$ 1,200,000 | \$ 12,000,000 |
| Electricity Use Tax | \$ 1,000,000 | \$ 1,000,000 | \$ 1,000,000 | \$ 1,000,000 | \$ 1,000,000 | \$ 1,000,000 | \$ 1,000,000 | \$ 1,000,000 | \$ 1,000,000 | \$ 1,000,000 | \$ 1,000,000 | \$ 10,000,000 |
| Natural Gas Use Tax | \$ 250,000 | \$ 250,000 | \$ 250,000 | \$ 250,000 | \$ 250,000 | \$ 250,000 | \$ 250,000 | \$ 250,000 | \$ 250,000 | \$ 250,000 | \$ 250,000 | \$ 2,500,000 |
| Real Estate Transfer Tax | \$ 375,000 | \$ 375,000 | \$ 375,000 | \$ 375,000 | \$ 375,000 | \$ 375,000 | \$ 375,000 | \$ 375,000 | \$ 375,000 | \$ 375,000 | \$ 375,000 | \$ 3,750,000 |
| Community Development Block Grant | \$ 570,000 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Stormwater Ordinance (fee-in-lieu) | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Interest Income | \$ 7,500 | \$ 3,000 | \$ 3,000 | \$ 3,000 | \$ 3,000 | \$ 3,000 | \$ 3,000 | \$ 3,000 | \$ 3,000 | \$ 3,000 | \$ 3,000 | \$ 30,000 |
| Vacation of Right of Way | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Miscellaneous Revenue | \$ 46,000 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| IFT / General Fund | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| IFT / Sanitary Sewer Fund | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Operating Transfer - General Fund | \$ 793,000 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Operating Transfer - Corp Reserve | \$ 5,901,500 | \$ 5,613,000 | \$ 6,348,000 | \$ 6,471,000 | \$ 6,599,000 | \$ 6,731,000 | \$ 6,863,000 | \$ 7,009,000 | \$ 7,155,000 | \$ 7,306,000 | \$ 7,463,000 | \$ 67,563,000 |
| TOTAL REVENUES | \$ 24,000 | \$ 25,000 | \$ 25,000 | \$ 25,000 | \$ 25,000 | \$ 25,000 | \$ 25,000 | \$ 25,000 | \$ 25,000 | \$ 25,000 | \$ 25,000 | \$ 250,000 |
| CONTRACTUAL SERVICES: | | | | | | | | | | | | |
| Subtotal | \$ 24,000 | \$ 25,000 | \$ 25,000 | \$ 25,000 | \$ 25,000 | \$ 25,000 | \$ 25,000 | \$ 25,000 | \$ 25,000 | \$ 25,000 | \$ 25,000 | \$ 250,000 |
| CAPITAL OUTLAY: | | | | | | | | | | | | |
| Pavement Preservation Program | \$ 260,000 | \$ 250,000 | \$ 400,000 | \$ 400,000 | \$ 400,000 | \$ 400,000 | \$ 400,000 | \$ 400,000 | \$ 400,000 | \$ 400,000 | \$ 400,000 | \$ 3,850,000 |
| Non-Roadway Construction Projects: Stormwater, Street Lighting, Traffic Signals, Bridges, Beautification, Landscaping, Signage, Miscellaneous, etc. | \$ 100,000 | \$ 305,000 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Lake Ellyn Improvements | \$ 1,228,000 | \$ 300,000 | \$ 300,000 | \$ 300,000 | \$ 300,000 | \$ 300,000 | \$ 300,000 | \$ 300,000 | \$ 300,000 | \$ 300,000 | \$ 300,000 | \$ 3,000,000 |
| Other Projects: Stormwater, Beautification, etc. | \$ 375,000 | \$ 75,000 | \$ 75,000 | \$ 75,000 | \$ 75,000 | \$ 75,000 | \$ 75,000 | \$ 75,000 | \$ 75,000 | \$ 75,000 | \$ 75,000 | \$ 750,000 |
| Sidewalk Program | \$ 5,038,000 | \$ 4,705,000 | \$ 5,890,000 | \$ 2,065,000 | \$ 5,800,000 | \$ 5,240,000 | \$ 5,415,000 | \$ 5,835,000 | \$ 5,125,000 | \$ 3,680,000 | \$ 5,165,000 | \$ 48,920,000 |
| Street Program - see detailed spreadsheets | \$ 116,000 | \$ 120,000 | \$ 124,000 | \$ 127,000 | \$ 131,000 | \$ 135,000 | \$ 139,000 | \$ 143,000 | \$ 148,000 | \$ 152,000 | \$ 157,000 | \$ 1,376,000 |
| Downtown Roadway and Streetscape | \$ 250,000 | \$ 250,000 | \$ 250,000 | \$ 250,000 | \$ 250,000 | \$ 250,000 | \$ 250,000 | \$ 250,000 | \$ 250,000 | \$ 250,000 | \$ 250,000 | \$ 2,500,000 |
| IFT / General Fund Engineering | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Village Links Contribution (budget amendment) | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Other Projects: Rail, CBD, etc. | \$ 50,000 | \$ 50,000 | \$ 50,000 | \$ 50,000 | \$ 50,000 | \$ 50,000 | \$ 50,000 | \$ 50,000 | \$ 50,000 | \$ 50,000 | \$ 50,000 | \$ 500,000 |
| Pedestrian Tunnel in CBD-Feasibility Study | \$ 30,000 | \$ 75,000 | \$ 75,000 | \$ 75,000 | \$ 75,000 | \$ 75,000 | \$ 75,000 | \$ 75,000 | \$ 75,000 | \$ 75,000 | \$ 75,000 | \$ 750,000 |
| Viaduct / Underpass in CBD-Feasibility Study | \$ 7,397,000 | \$ 5,865,000 | \$ 6,864,000 | \$ 8,037,000 | \$ 6,706,000 | \$ 6,150,000 | \$ 6,329,000 | \$ 6,753,000 | \$ 6,048,000 | \$ 4,607,000 | \$ 6,097,000 | \$ 63,456,000 |
| Wayfinding Signs | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Subtotal | \$ 7,421,000 | \$ 5,890,000 | \$ 6,889,000 | \$ 8,062,000 | \$ 6,731,000 | \$ 6,175,000 | \$ 6,354,000 | \$ 6,778,000 | \$ 6,073,000 | \$ 4,632,000 | \$ 6,122,000 | \$ 63,706,000 |
| TOTAL EXPENDITURES | \$ (1,519,500) | \$ (277,000) | \$ (541,000) | \$ (1,591,000) | \$ (132,000) | \$ 556,000 | \$ 514,000 | \$ 231,000 | \$ 1,082,000 | \$ 2,674,000 | \$ 1,341,000 | \$ 3,857,000 |
| FUND INCREASE (DECREASE) | \$ 1,112,100 | \$ 835,100 | \$ 835,100 | \$ (1,296,900) | \$ (1,428,900) | \$ (872,900) | \$ (358,900) | \$ (127,900) | \$ 954,100 | \$ 3,628,100 | \$ 4,969,100 | \$ - |
| FUND BALANCE (April 30) | | | | | | | | | | | | |

Enterprise Funds

| Water Fund (See Exhibit #1) | FY 12/13 APPROVED BUDGET* | FY 13/14 BUDGET FORECAST* | FY 14/15 BUDGET FORECAST* | FY 15/16 BUDGET FORECAST* | FY 16/17 BUDGET FORECAST* | FY 17/18 BUDGET FORECAST* | FY 18/19 BUDGET FORECAST* | FY 19/20 BUDGET FORECAST* | FY 20/21 BUDGET FORECAST* | FY 21/22 BUDGET FORECAST* | FY 22/23 BUDGET FORECAST* | Total BUDGET FORECAST* |
|---|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|------------------------------|
| WATER FUND CAPITAL OUTLAY: | | | | | | | | | | | | |
| Roadway Related Projects - see spreadsheets | \$ 535,000 | \$ 1,425,000 | \$ 1,080,000 | \$ 315,000 | \$ 1,110,000 | \$ 700,000 | \$ 155,000 | \$ 1,925,000 | \$ 1,540,000 | \$ 1,125,000 | \$ 1,825,000 | \$ 11,200,000 |
| Non-Roadway Projects | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Standalone Main Replacement | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Roosevelt Road Water Main | \$ 26,000 | \$ 650,000 | \$ 700,000 | \$ 750,000 | \$ 750,000 | \$ 750,000 | \$ 750,000 | \$ 750,000 | \$ 750,000 | \$ 750,000 | \$ 750,000 | \$ 7,500,000 |
| Other Projects | \$ 724,000 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Newton & Cottage Water Tank Re-coating | \$ 75,000 | \$ 75,000 | \$ 75,000 | \$ 75,000 | \$ 75,000 | \$ 75,000 | \$ 75,000 | \$ 75,000 | \$ 75,000 | \$ 75,000 | \$ 75,000 | \$ 750,000 |
| Wilson & Newton Pumping Station Rehab | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| WPAS & IPAS Rehabilitation | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Standby Well Rehabilitation | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Village Links Contribution (budget amendment) | \$ 100,000 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 200,000 | \$ - | \$ - | \$ 300,000 |
| Subtotal | \$ 1,460,000 | \$ 2,150,000 | \$ 1,855,000 | \$ 1,140,000 | \$ 1,885,000 | \$ 1,475,000 | \$ 230,000 | \$ 2,000,000 | \$ 1,815,000 | \$ 1,500,000 | \$ 1,900,000 | \$ 15,950,000 |
| TOTAL WATER CAPITAL EXPENDITURES | \$ 1,460,000 | \$ 2,150,000 | \$ 1,855,000 | \$ 1,140,000 | \$ 1,885,000 | \$ 1,475,000 | \$ 230,000 | \$ 2,000,000 | \$ 1,815,000 | \$ 1,500,000 | \$ 1,900,000 | \$ 15,950,000 |

Village of Glen Ellyn
CAPITAL PROJECTS TEN-YEAR PROGRAM
 November 2012

| Sanitary Sewer Fund (See Exhibit #1) | FY 12/13 APPROVED BUDGET* | FY 13/14 BUDGET FORECAST* | FY 14/15 BUDGET FORECAST* | FY 15/16 BUDGET FORECAST* | FY 16/17 BUDGET FORECAST* | FY 17/18 BUDGET FORECAST* | FY 18/19 BUDGET FORECAST* | FY 19/20 BUDGET FORECAST* | FY 20/21 BUDGET FORECAST* | FY 21/22 BUDGET FORECAST* | FY 22/23 BUDGET FORECAST* | Total BUDGET FORECAST* |
|---|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|------------------------------|
| SANITARY SEWER FUND CAPITAL OUTLAY: | | | | | | | | | | | | |
| Roadway Related Projects - see spreadsheets | \$ 660,000 | \$ 600,000 | \$ 765,000 | \$ 495,000 | \$ 595,000 | \$ 555,000 | \$ 155,000 | \$ 890,000 | \$ 745,000 | \$ 590,000 | \$ 255,000 | \$ 5,585,000 |
| Non-Roadway Projects | | | | | | | | | | | | |
| I/I Reduction (Lining + Repairs) | \$ 755,000 | \$ 500,000 | \$ 525,000 | \$ 550,000 | \$ 580,000 | \$ 610,000 | \$ 640,000 | \$ 670,000 | \$ 705,000 | \$ 740,000 | \$ 775,000 | \$ 6,295,000 |
| Central Basin Study Projects | \$ 85,000 | \$ 625,000 | | \$ 500,000 | \$ 140,000 | | | | | | | \$ 1,265,000 |
| Lift Station Rehab | | | | | | | | | | | | |
| Memory Court | \$ 60,000 | \$ 550,000 | | | | | | | | | | \$ 550,000 |
| Surrey | | | | | | \$ 450,000 | | | \$ 1,000,000 | | | \$ 450,000 |
| South Park | | | | | | | | | | | | \$ 1,000,000 |
| Orchard Place | | | | | | | | | | | | \$ 400,000 |
| Village Links Contribution (budget amendment) | \$ 100,000 | | | | | | | | | | | \$ 100,000 |
| TOTAL SANITARY SEWER CAPITAL | \$ 1,660,000 | \$ 2,275,000 | \$ 1,290,000 | \$ 1,545,000 | \$ 1,255,000 | \$ 1,615,000 | \$ 795,000 | \$ 1,560,000 | \$ 2,450,000 | \$ 1,330,000 | \$ 1,430,000 | \$ 15,545,000 |
| Parking Fund | | | | | | | | | | | | |
| Surface Parking Lots | \$ 165,000 | \$ 660,000 | \$ 1,350,000 | \$ 20,000 | \$ 13,500 | \$ 88,000 | \$ 34,000 | \$ 88,000 | \$ 26,000 | \$ 17,000 | \$ 79,000 | \$ 2,375,500 |
| Parking Structure(s) | \$ 25,000 | | | | | | | | | | | |
| TOTAL EXPENDITURES | \$ 190,000 | \$ 660,000 | \$ 1,350,000 | \$ 20,000 | \$ 13,500 | \$ 88,000 | \$ 34,000 | \$ 88,000 | \$ 26,000 | \$ 17,000 | \$ 79,000 | \$ 2,375,500 |
| FUND INCREASE (DECREASE) | \$ (560,000) | \$ (1,250,000) | \$ (1,250,000) | \$ 80,000 | \$ 86,500 | \$ 12,000 | \$ 66,000 | \$ 12,000 | \$ 74,000 | \$ 83,000 | \$ 21,000 | \$ (1,375,500) |
| FUND BALANCE (APRIL 30) | \$ 982,000 | \$ 422,000 | \$ (828,000) | \$ (748,000) | \$ (661,500) | \$ (649,500) | \$ (583,500) | \$ (571,500) | \$ (497,500) | \$ (414,500) | \$ (393,500) | |

| FMR FUND | | | | | | | | | | | | |
|--|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|------------------------------|
| FACILITIES MAINTENANCE RESERVE FUND 45000** | FY 12/13 APPROVED BUDGET* | FY 13/14 BUDGET FORECAST* | FY 14/15 BUDGET FORECAST* | FY 15/16 BUDGET FORECAST* | FY 16/17 BUDGET FORECAST* | FY 17/18 BUDGET FORECAST* | FY 18/19 BUDGET FORECAST* | FY 19/20 BUDGET FORECAST* | FY 20/21 BUDGET FORECAST* | FY 21/22 BUDGET FORECAST* | FY 22/23 BUDGET FORECAST* | Total BUDGET FORECAST* |
| REVENUES/INFLOWS | | | | | | | | | | | | |
| Interest Income | \$ 2,500 | | | | | | | | | | | \$ 2,500 |
| Miscellaneous Revenue | | | | | | | | | | | | |
| IFT/General Fund | \$ 50,000 | \$ 75,000 | \$ 100,000 | \$ 125,000 | \$ 150,000 | \$ 175,000 | \$ 200,000 | \$ 200,000 | \$ 200,000 | \$ 200,000 | \$ 200,000 | \$ 1,625,000 |
| IFT/Water Fund | | | | | | | | | | | | |
| IFT/Sewer Fund | | | | | | | | | | | | |
| IFT/Equipment Services Fund | | | | | | | | | | | | |
| TOTAL REVENUES | \$ 52,500 | \$ 75,000 | \$ 100,000 | \$ 125,000 | \$ 150,000 | \$ 1,350,000 |
| FACM OUTLAY**: | | | | | | | | | | | | |
| Civic Center Rehabilitations | \$ 27,500 | | \$ 34,333 | \$ 25,469 | \$ 95,377 | \$ 155,289 | \$ 5,631 | | \$ 57,265 | | | \$ 379,365 |
| Fire Station Rehabilitations | | \$ 76,735 | \$ 120,104 | \$ 66,144 | \$ 66,144 | \$ 59,804 | \$ 8,153 | \$ 86,151 | \$ 107,881 | \$ 152,596 | \$ 152,596 | \$ 677,567 |
| Reno Center Rehabilitations | \$ 50,000 | \$ 2,040 | \$ 93,394 | \$ 37,142 | \$ 26,779 | \$ 23,429 | \$ 24,840 | \$ 21,808 | \$ 66,331 | \$ 35,564 | \$ 22,459 | \$ 284,209 |
| Stacy's Museum and History Center | | \$ 16,060 | \$ 73,883 | \$ 3,343 | \$ 21,335 | \$ 2,539 | \$ 2,539 | \$ 8,615 | \$ 9,490 | \$ 5,480 | \$ 5,480 | \$ 55,000 |
| Lift Stations | | | \$ 1,561 | \$ 1,360 | \$ 8,271 | \$ 47,144 | \$ 541 | \$ 95,393 | \$ 7,110 | \$ 4,637 | \$ 18,285 | \$ 179,125 |
| Pumping Stations | | \$ 34,425 | \$ 33,501 | \$ 7,110 | \$ 187,732 | \$ 144,033 | \$ 13,784 | \$ 141,415 | \$ 292,461 | \$ 35,564 | \$ 340,228 | \$ 1,990,553 |
| Village Rental Properties | \$ 77,500 | \$ 229,260 | \$ 364,987 | \$ 187,732 | \$ 144,033 | \$ 341,091 | \$ 13,784 | \$ 141,415 | \$ 292,461 | \$ 35,564 | \$ 340,228 | \$ 2,115,553 |
| TOTAL EXPENDITURES - FACM Plan** | \$ 77,500 | \$ 229,260 | \$ 364,987 | \$ 187,732 | \$ 144,033 | \$ 341,091 | \$ 13,784 | \$ 141,415 | \$ 292,461 | \$ 35,564 | \$ 340,228 | \$ 2,115,553 |
| SPACE NEEDS ANALYSIS | | | | | | | | | | | | |
| Scheme 1 Design Concepts | \$ 100,000 | | | | | | | | | | | \$ 100,000 |
| TOTAL EXPENDITURES - SNA | \$ 100,000 | \$ 100,000 |
| RENOVATION/IMPROVEMENTS | | | | | | | | | | | | |
| Civic Center Board Room Technology | \$ 25,000 | | | | | | | | | | | \$ 25,000 |
| TOTAL EXPENDITURES - RENO | \$ 25,000 | \$ 25,000 |
| TOTAL EXPENDITURES | \$ 77,500 | \$ 229,260 | \$ 389,987 | \$ 187,732 | \$ 144,033 | \$ 341,091 | \$ 13,784 | \$ 141,415 | \$ 292,461 | \$ 35,564 | \$ 340,228 | \$ 2,115,553 |

Village of Glen Ellyn
CAPITAL PROJECTS TEN-YEAR PROGRAM

November 2012

| | | | | | | | | | | | | |
|--------------------------|-------------|--------------|--------------|-------------|------------|--------------|------------|------------|--------------|------------|--------------|--------------|
| FUND INCREASE (DECREASE) | \$ (25,000) | \$ (154,260) | \$ (289,987) | \$ (62,732) | \$ 5,967 | \$ (191,091) | \$ 136,216 | \$ 8,585 | \$ (142,461) | \$ 114,436 | \$ (190,228) | \$ (765,553) |
| FUND BALANCE (April 30) | \$ 929,000 | \$ 774,741 | \$ 484,754 | \$ 422,022 | \$ 427,989 | \$ 236,898 | \$ 373,114 | \$ 381,699 | \$ 239,239 | \$ 353,575 | \$ 163,447 | \$ |

**See Complete FACM Reserve Study for Details

| MISC. FUNDS | | | | | | | | | | | | |
|---|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|------------------------|
| Motor Fuel Tax FUND | FY 12/13 APPROVED BUDGET* | FY 13/14 BUDGET FORECAST* | FY 14/15 BUDGET FORECAST* | FY 15/16 BUDGET FORECAST* | FY 16/17 BUDGET FORECAST* | FY 17/18 BUDGET FORECAST* | FY 18/19 BUDGET FORECAST* | FY 19/20 BUDGET FORECAST* | FY 20/21 BUDGET FORECAST* | FY 21/22 BUDGET FORECAST* | FY 22/23 BUDGET FORECAST* | Total BUDGET FORECAST* |
| REVENUES / INFLOWS (2100) | \$ 50,000 | \$ 50,000 | \$ 50,000 | \$ 50,000 | \$ 50,000 | \$ 50,000 | \$ 50,000 | \$ 50,000 | \$ 50,000 | \$ 50,000 | \$ 50,000 | \$ 500,000 |
| CAPITAL PROJECTS OUTLAY: | | | | | | | | | | | | |
| Public Works Salt Storage Facility | \$ 125,000 | \$ 125,000 | | | | | | | | | | \$ 125,000 |
| TOTAL EXPENDITURES | \$ 125,000 | \$ 125,000 | | | | | | | | | | \$ 125,000 |
| FUND INCREASE (DECREASE) | \$ (125,000) | \$ (75,000) | \$ 50,000 | \$ 50,000 | \$ 50,000 | \$ 50,000 | \$ 50,000 | \$ 50,000 | \$ 50,000 | \$ 50,000 | \$ 50,000 | \$ 125,000 |
| FUND BALANCE (April 30) | \$ 271,000 | \$ 196,000 | \$ 246,000 | \$ 296,000 | \$ 346,000 | \$ 396,000 | \$ 446,000 | \$ 496,000 | \$ 546,000 | \$ 596,000 | \$ 646,000 | \$ 375,000 |
| General FUND | | | | | | | | | | | | |
| Information Technology Improvements | FY 12/13 APPROVED BUDGET* | FY 13/14 BUDGET FORECAST* | FY 14/15 BUDGET FORECAST* | FY 15/16 BUDGET FORECAST* | FY 16/17 BUDGET FORECAST* | FY 17/18 BUDGET FORECAST* | FY 18/19 BUDGET FORECAST* | FY 19/20 BUDGET FORECAST* | FY 20/21 BUDGET FORECAST* | FY 21/22 BUDGET FORECAST* | FY 22/23 BUDGET FORECAST* | Total BUDGET FORECAST* |
| | \$ 51,000 | \$ 91,000 | \$ 49,000 | \$ 47,000 | \$ 38,000 | \$ 49,000 | \$ 51,000 | \$ 49,000 | \$ 89,000 | \$ 46,000 | \$ 41,000 | \$ 550,000 |
| Recreation FUND (See Exhibit #3) | FY 12/13 APPROVED BUDGET* | FY 13/14 BUDGET FORECAST* | FY 14/15 BUDGET FORECAST* | FY 15/16 BUDGET FORECAST* | FY 16/17 BUDGET FORECAST* | FY 17/18 BUDGET FORECAST* | FY 18/19 BUDGET FORECAST* | FY 19/20 BUDGET FORECAST* | FY 20/21 BUDGET FORECAST* | FY 21/22 BUDGET FORECAST* | FY 22/23 BUDGET FORECAST* | Total BUDGET FORECAST* |
| Golf Cart Fleet (87) Replacement w/trade-in | \$ | \$ | \$ | \$ | \$ 125,000 | \$ | \$ | \$ | \$ 125,000 | \$ | \$ | \$ 250,000 |

Total Project Unschduled/Unbudgeted



2012 Capital Program Update

Narrative and Presentation of Street, Water & Sanitary Sewer and Parking Lot 10-Year Programs

INTRODUCTION / SUMMARY

Engineering Division staff have recently reviewed and updated long-term programs for improvements associated with roadways; water and sanitary sewer systems and facilities; and parking lots. Proposed improvements have been programmed for the 2013-2022 calendar year timeframe (FY14-23). Each program will be briefly described in narrative form, supported by detailed cost spreadsheets and other descriptive information.

STREET PROGRAM

PURPOSE

Since 2001 rehabilitation of Village roadways has been guided by a 20-Year Program recommended by the Capital Improvements Commission (CIC) and approved by the Village Board. The basic program as originally conceived has been successful in realizing a logical and sustainable cycle for roadway improvements, and the Village has made substantial progress in the past decade towards the goal of achieving and maintaining a high quality street system. The CIC has reviewed the program annually and various modifications (mostly minor) have been incorporated over the past decade. As with any long-term plan however, the time has arrived to review, update and improve the program in a substantial fashion.

A comprehensive review of the long-term street improvements program has been performed to:

- Review cost and funding data
- Assess / evaluate previous assumptions and priorities
- Provide a detailed 10-year program for the 2013 to 2022 timeframe and extend the basic framework of the program to 2030, incorporating streets annexed since 2000
- Incorporate improved pavement preservation strategies
- Reflect recent initiatives to improve the Village central business district as embodied by the Downtown Strategic Plan

The overall goal remains unchanged: develop a program that systematically and cost-effectively rehabilitates the Village roadway network so that all streets are in continuously good condition.

APPROACH

A 7-step approach was used for the update of the long-term Village street improvements program:

1. Street Inventory – All Village maintained roadways (streets and alleys) were reviewed to verify inclusion in the database; check basic length and width dimensions; confirm material(s) and date of last construction; and specify functional classification (local or collector). The Village roadway system consists of:

| Village of Glen Ellyn 2012 Street Inventory | Centerline Miles |
|--|-----------------------------|
| Total Street/Alley Miles | 87 |
| Collector Streets | 27.5 |
| Asphalt | 17 |
| Concrete | 10.5 |
| Local Streets | 58.5 |
| Asphalt | 57 |
| Concrete | 1.5 |
| Alleys | 1 |

The above inventory includes only those streets that are the maintenance responsibility of the Village and does not account for any IDOT or DuPage County roadways.

2. Condition Assessment – The Village has performed a condition assessment of its roadway system at regular intervals for more than two decades, typically on a quadrennial basis. The methodology used is derived from the MicroPAVER Pavement Management System and results in the calculation of a Pavement Condition Index (PCI) parameter. The PCI ranges from a value of 100 for a brand new pavement to 0 for a completely failed roadway. Please see the attachment for a further description of the PCI. The express goal of the Village is to achieve and maintain all roadways in at least the “Good” PCI range (PCI of 56 or greater).

In 2012 the PCI was determined for each roadway segment on a block-by-block basis. The roadway surface was digitally imaged and the images assessed by a trained observer to inventory defects. Using PAVER protocols, the PCI was determined. The Village roadway system is in generally very good condition as displayed in the attached 2012 PCI ratings map.

3. Rehabilitation Strategies – A combination of available roadway rehabilitation techniques are utilized in revising the long-term plan, ranging from full reconstruction to various levels of resurfacing to scheduled pavement maintenance activities. “Pavement Preservation” involves the timely application of appropriate maintenance and resurfacing activities to extend the life of a roadway between reconstruction events (previously assumed to be 40 years or so), ideally to the establishment of a “Perpetual Pavement.” Pavement Preservation techniques include rejuvenators, patching, crack sealing and microsurfacing for asphalt roadways; and patching, diamond grinding and sealing operations for concrete roadways. All these techniques – with the exception of microsurfacing – have been performed on Glen Ellyn streets in the past.

Microsurfacing is the application of a polymer-modified, cold-mix paving system placed in a smooth layer over existing asphalt pavement to remediate surface deterioration. Multiple microsurfacing applications can be made for significantly less cost than a full asphalt resurfacing. Microsurfacing is envisioned as an important future tool here in Glen Ellyn.

4. Unit Costs / Target Annual Expenditures – The basic methodology of estimating roadway rehabilitation costs is to multiply the roadway pavement area by the unit cost of the selected technique. Unit costs for the various construction and resurfacing techniques were updated to reflect recent Village cost history and placed on a 2012 cost basis. Total cost for a project includes 15% for engineering expenses. In lieu of individual pavement preservation costs by roadway segment, a more compact and flexible approach would be to establish a target annual expenditure in aggregate for maintaining concrete and asphalt streets.
5. Financial Parameters – An annual adjustment factor of 5% was used to increase unit costs on a year-to-year basis. The adjustment factor includes consideration for increases due to inflation and in scope of work. It is acknowledged that funding sources will not increase at this rate and that an imbalance between costs and revenues supporting the Capital Project fund may develop over time.
6. Selection of Type of Work and Implementation Schedule – The appropriate scope and timing of substantial roadway improvements (reconstructions and resurfacings) are the essence of the master planning effort. Both involve a significant degree of engineering judgment but are also predicated on many logical and conventional factors relating to the specific construction history and performance of a particular roadway segment. The following criteria for selection and prioritization of street projects were utilized in the development of the previous long-term plan and will be considered again to a great extent. A starting premise for much of the early part of the revised program is the scheduling of projects from the 2001 - 2020 long-term plan.
 - Pavement Condition Index – The current PCI, PCI trend and the Critical PCI (generally a PCI of around 50) are all important considerations as well as the time since the last construction activity on the street occurred. The highest priority projects for resurfacing should be those streets where the PCI is approaching the critical point.
 - Integrated Program – Street work will generally be combined with other major required infrastructure improvements on the corridor (storm sewers, water mains, sanitary sewers, sidewalks).
 - Roadway Usage – Preference may be given to high use routes based on street classification, traffic volumes, emergency vehicle use and primary snow routes. Proximity to schools or other high use areas should also be factored in.
 - Program Balance – Various levels of construction are required on street segments ranging from full reconstruction to a simple overlay. The program should generally include some of each type of work in a given year in order to avoid unbalanced costs throughout the program life. A balance should also be struck

between collector and local roads on an annual basis, though some preference for high usage streets would be acceptable. Finally, there should be a reasonable geographical balance to the annual projects across the Village.

- Achieve a Logical Program – Projects will typically be grouped in a manner to encourage lower contractor prices (geographical proximity) or greater contractor interest (scope of work). Projects should not be programmed in a particular year if conflicts with other work would result.
 - Special Needs / Requests – Work may be programmed to meet special needs of the Street Division, other Village Departments, local institutions, other government entities or residents.
7. Program Refinements – The master planning process is iterative in nature, with refinements occurring based on continuing discussions and inputs. The Capital Improvements Commission should be closely involved with final plan development. In this relatively early stage, the basic financial impacts of the plan can be established, with fine-tuning of individual roadway segment scheduling to continue with the assistance and approval of the CIC.

PROGRAM DESCRIPTION

Construction Program

The current version of the proposed 2013 – 2022 Street Construction Program is shown in the attached map and spreadsheet. Highlights of the program include planned reconstruction and resurfacing improvements to over 28 miles of roads at an estimated total cost of \$58 million (based on a 5% annual cost adjustment factor) over the next 10 year period. The 10-Year program is summarized in the following table:

| 2013 - 2022 ROADWAY PROGRAM COST SUMMARY | | | | | |
|--|---------------------|-----------------------|-------------------------|---------------------------|--------------|
| Calendar Year | Street Resurfacing | Street Reconstruction | Total Construction Cost | Total Cost w/ Engineering | Total Miles |
| 2013 | \$3,901,735 | \$189,583 | \$4,091,318 | \$4,705,016 | 2.42 |
| 2014 | \$4,458,492 | \$663,460 | \$5,121,952 | \$5,890,245 | 4.42 |
| 2015 | \$5,241,370 | \$963,527 | \$6,204,897 | \$7,135,632 | 2.73 |
| 2016 | \$3,435,742 | \$1,604,772 | \$5,040,514 | \$5,796,591 | 3.79 |
| 2017 | \$2,043,944 | \$2,513,023 | \$4,556,967 | \$5,240,512 | 2.10 |
| 2018 | \$849,479 | \$3,860,071 | \$4,709,550 | \$5,415,983 | 1.86 |
| 2019 | \$5,072,887 | \$0 | \$5,072,887 | \$5,833,820 | 2.65 |
| 2020 | \$3,718,316 | \$735,444 | \$4,453,761 | \$5,121,825 | 2.66 |
| 2021 | \$3,027,648 | \$170,991 | \$3,198,639 | \$3,678,435 | 2.15 |
| 2022 | \$1,905,740 | \$2,583,427 | \$4,489,167 | \$5,162,542 | 2.55 |
| Totals | \$33,655,352 | \$13,284,299 | \$46,939,652 | \$53,980,599 | 27.33 |

Pavement Preservation Program

Techniques will include and be applied according to the following idealized sequence:

For newly constructed asphalt roadways:

- Year 0: New Pavement
- Year 1: Rejuvenator Treatment
- Year 3: Crack Treatment
- Years 8 and 16: Crack Treatment and Microsurfacing / Patching
- Year 24: 2-inch Mill and Resurfacing

The above schedule is most applicable to a local roadway. A high volume street would likely receive earlier microsurfacing treatments and require resurfacing in the 18-20 year timeframe.

For concrete pavements: patching, diamond grinding and re-sealing of joints and cracks every 10-15 years would be programmed with of goal of treating about one mile of concrete roadways annually.

Pavement preservation techniques will be implemented annually on a staff-selected basis, with total aggregated expenditures of **\$400,000** per year.

Challenges and Opportunities

Street rehabilitation and right-of-way enhancements associated with the proposed Central Business District master plan have not yet been explicitly defined and will be costly. In the 2013 – 2022 Ten-Year plan, roadway rehabilitation work is scheduled for the CBD in 2015, but is currently programmed to consist primarily of basic asphalt resurfacing, not major rehabilitation. A supplementary cost of \$2 million has been added to the 2015 CBD roadway project to accommodate some of the desired and likely – but still unspecified – streetscaping, sidewalk and landscaping amenities. This additional allowance places a significant financial burden on the overall program that has not yet been resolved.

An unbalance also exists due to the need to move up roadway rehabilitation in the subdivisions constructed in the early 1990's including Orchard Glen, Derby Glen and Danby Woods. These roadways have PCI's already in the 40's and 50's and should be resurfaced as early as possible in the revised long-term plan before more costly rehabilitations are required.

Certain collector streets in the Village are designated as Federal Aid Urban (FAU) routes and are eligible for rehabilitation funding assistance through the federal Surface Transportation Program. Portions of Park Boulevard and Crescent have already qualified for federal assistance (70% of construction costs) and a group of streets slated for repair in 2019 (Main / Nicoll / DuPage) and 2021 (Crescent) are also potential grant recipients as noted in the detailed spreadsheets.

Other Capital Project Fund Components

In addition to the roadway rehabilitation program, the capital project fund supports other public infrastructure improvements involving sidewalks and elements such as street lights, traffic signals, streetscaping, landscaping and drainage improvements not directly associated with a specific roadway project. In addition, the fund may support any kind of Village capital project endeavor as decided by the Village Board.

The annual stand-alone sidewalk program provides new and replacement walks in areas apart from street program corridors and is funded at the rate of **\$75,000** per year. The other non-roadway project elements are typically identified on a near term basis at a target funding level of **\$300,000** per year.

Specific needs that are currently identified include possible Lake Ellyn outlet structure modifications and lake overflow handling provisions estimated to cost \$305,000.

WATER AND SANITARY SEWER CAPITAL IMPROVEMENTS PROGRAM

Improvements funded by the Water Fund and Sanitary Sewer Fund are categorized as follows:

- Water distribution and sanitary sewer collection system upgrades directly associated with roadway projects
- Stand-alone water and sanitary network improvements
- Water production facility rehabilitation including major maintenance activities / replacements / upgrades to elevated tanks, ground reservoirs, pumping stations, pressure adjusting stations and wells
- Sanitary lift station overhauls and replacements

ROADWAY RELATED PROJECTS

Water main and sanitary sewer replacements and other associated system improvements performed concurrently with a specific roadway section project are identified in the attached yearly spreadsheets for the 2013 – 2022 time period. Total yearly costs are summarized in the following table.

| 2013 - 2022 WATER / SEWER ROADWAY PROGRAM COST SUMMARY | | | | |
|--|---|---------------------------|---|---------------------------|
| Calendar Year | Water System Improvements Directly Associated with Roadway Work | | Sanitary Sewer Improvements Directly Associated with Roadway Work | |
| | Construction Cost (Current Year) | Total Cost w/ Engineering | Construction Cost (Current Year) | Total Cost w/ Engineering |
| 2013 | \$1,240,313 | \$1,426,359 | \$521,850 | \$600,128 |
| 2014 | \$939,330 | \$1,080,230 | \$665,469 | \$765,289 |
| 2015 | \$270,884 | \$311,517 | \$428,321 | \$492,569 |
| 2016 | \$965,720 | \$1,110,578 | \$464,323 | \$533,972 |
| 2017 | \$606,234 | \$697,169 | \$479,882 | \$551,864 |
| 2018 | \$134,010 | \$154,111 | \$132,669 | \$152,570 |
| 2019 | \$1,674,450 | \$1,925,617 | \$771,091 | \$886,755 |
| 2020 | \$1,337,467 | \$1,538,087 | \$645,648 | \$742,495 |
| 2021 | \$977,337 | \$1,123,937 | \$511,938 | \$588,729 |
| 2022 | \$1,588,172 | \$1,826,398 | \$219,901 | \$252,886 |
| Totals | \$9,733,915 | \$11,194,002 | \$4,841,093 | \$5,567,257 |

STANDALONE NETWORK IMPROVEMENTS

Currently identified projects include:

- Complete replacement of water mains along Roosevelt Road at a staff-estimated total cost of **\$2.1 million** to be performed in phases. A preliminary engineering study has been authorized to identify the specific scope, timing and costs of the project. The study will be completed in early 2013.
- Various Sanitary Sewer Evaluation Studies (SSES) performed in the past 10 years have identified defects in the sanitary sewer collection system that permit excess quantities of clear water to enter. Recommended rehabilitation methods include various pipe repairs and lining of sewer pipes and manholes. Pipe lining is also a proven technique for restoring the structural integrity of sewer and is much more cost effective than complete main replacements. The proposed long-term plan will commit significant annual funds to pipe and manhole lining starting at the rate of **\$500,000** per year.
- The SSES work has also identified specific sanitary sewer system deficiencies in conveyance capacity. The 2012 Central Basin study recommends about **\$1.3 million** in improvements in the May / Spring / Smith / Roslyn corridors.

WATER PRODUCTION FACILITY IMPROVEMENTS

The 2002 Water Master Plan prepared by MWH Consultants includes recommendations for long-term upkeep of the system storage and conveyance facilities. The schedule and costs of these improvements are as follows:

| Facility / Improvement | Cost | Year |
|---|-------------|---------------------|
| Newton and Cottage Elevated Tank Recoatings (performed as part of long term tank service / maintenance contracts) | \$75,000 | Annual Contribution |
| Newton and Wilson Pumping Station Rehabilitations | \$1,400,000 | 2016 and 2017 |
| WPAS and NPAS Rehabilitations | \$300,000 | 2021 |
| Standby Well Rehabilitations | \$200,000 | 2022 |

LIFT STATION IMPROVEMENTS

The Village currently maintains four wastewater lift stations. The Memory Court station needs immediate replacement. The South Park station is beyond its useful life but recent upgrades should extend its use for at least another 5-8 years. Both the Surrey and Orchard Place stations will require overhauls in the upcoming 10 year timeframe. The timing and costs of the needed improvements are as follows:

| Lift Station | Cost | Year |
|----------------------------------|-------------|------|
| Memory Court Replacement | \$550,000 | 2013 |
| Surrey (Braeside) Rehabilitation | \$450,000 | 2017 |
| South Park Replacement | \$1,000,000 | 2020 |
| Orchard Place Rehabilitation | \$400,000 | 2022 |

PARKING LOTS

The Village is responsible for the upkeep and rehabilitation of 13 parking facilities within and nearby the Central Business District for commuter and downtown patron / employee usage. The Village facilities are shown on the attached map. Funding for the parking lot maintenance and construction is derived strictly from user fees.

New construction, complete resurfacing and planned routine maintenance activities of a substantial nature were considered for each of the facilities. The proposed ten-year Parking Lot Improvements Schedule for 2013 – 2022 is attached. Total expenditures of **\$2.4 million** are estimated for the period.

The 2013 construction of the new Duane-Glenwood Metra lot is partially supplemented by a federal Congestion Mitigation and Air Quality (CMAQ) grant and can be readily supported by existing dollars in the Parking Fund. However, the planned 2014 reconstruction of the Duane-Lorraine daily fee lot cannot be paid for by current Parking Fund reserves, and some sort of loan or bond arrangement must be secured to finance this more than estimated \$1 million expenditure.

ATTACHMENTS

1. Pavement Condition Index (PCI) Primer
2. 2012 Street Condition Status Map
3. Proposed 2013 – 2022 Street Construction Program Map
4. Proposed 2013 – 2022 Street Construction Program Spreadsheet
5. Proposed 2013 – 2022 Water and Sanitary Sewers Associated with Roadway Project Spreadsheet
6. CBD Public Parking Lot Map
7. Proposed 2013 – 2022 Parking Lot Improvements Schedule

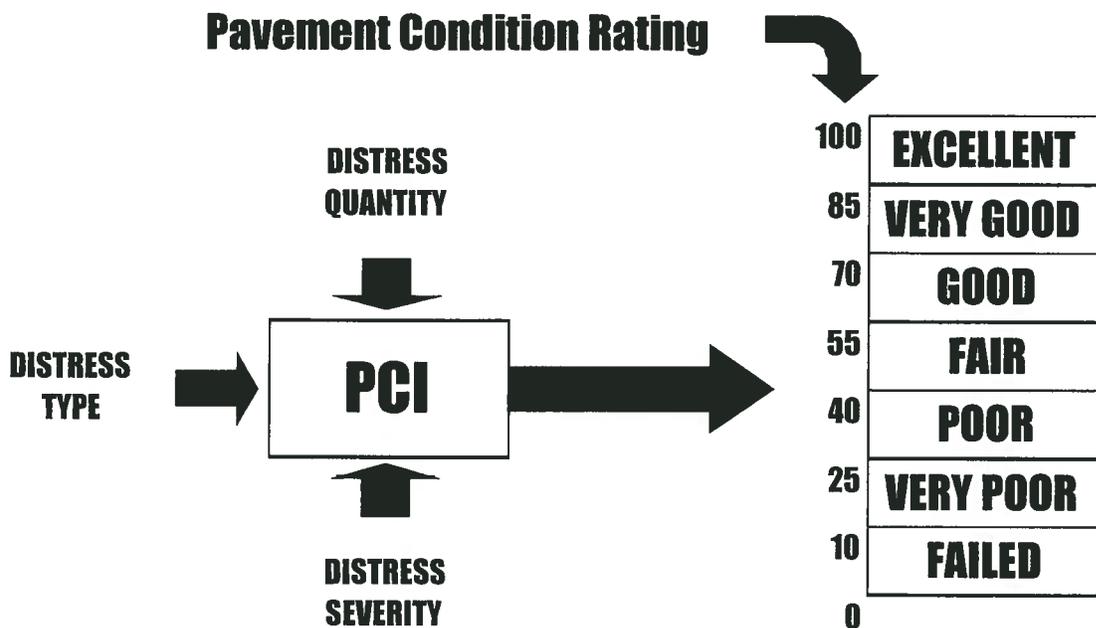
PAVEMENT CONDITION INDEX (PCI) PRIMER

The Village of Glen Ellyn uses a pavement assessment protocol from the computerized pavement management system called Micro-PAVER to determine the condition of the pavement structure and surface. The condition inventory is performed every four years.

Pavement condition is related to several factors, including structural integrity, structural capacity, roughness, skid resistance/hydroplaning potential, and rate of deterioration. These factors can be assessed by observing and measuring distresses in the pavement during inspection surveys.

Prior to 2004, the Village performed in-house inspections based on visual observations of distresses in selected 100-ft sample units of roadway. Beginning with the 2004 survey, the consultant-led work has consisted of the digital imaging of every portion of a roadway and a complete assessment of all of the data to develop the pavement ratings.

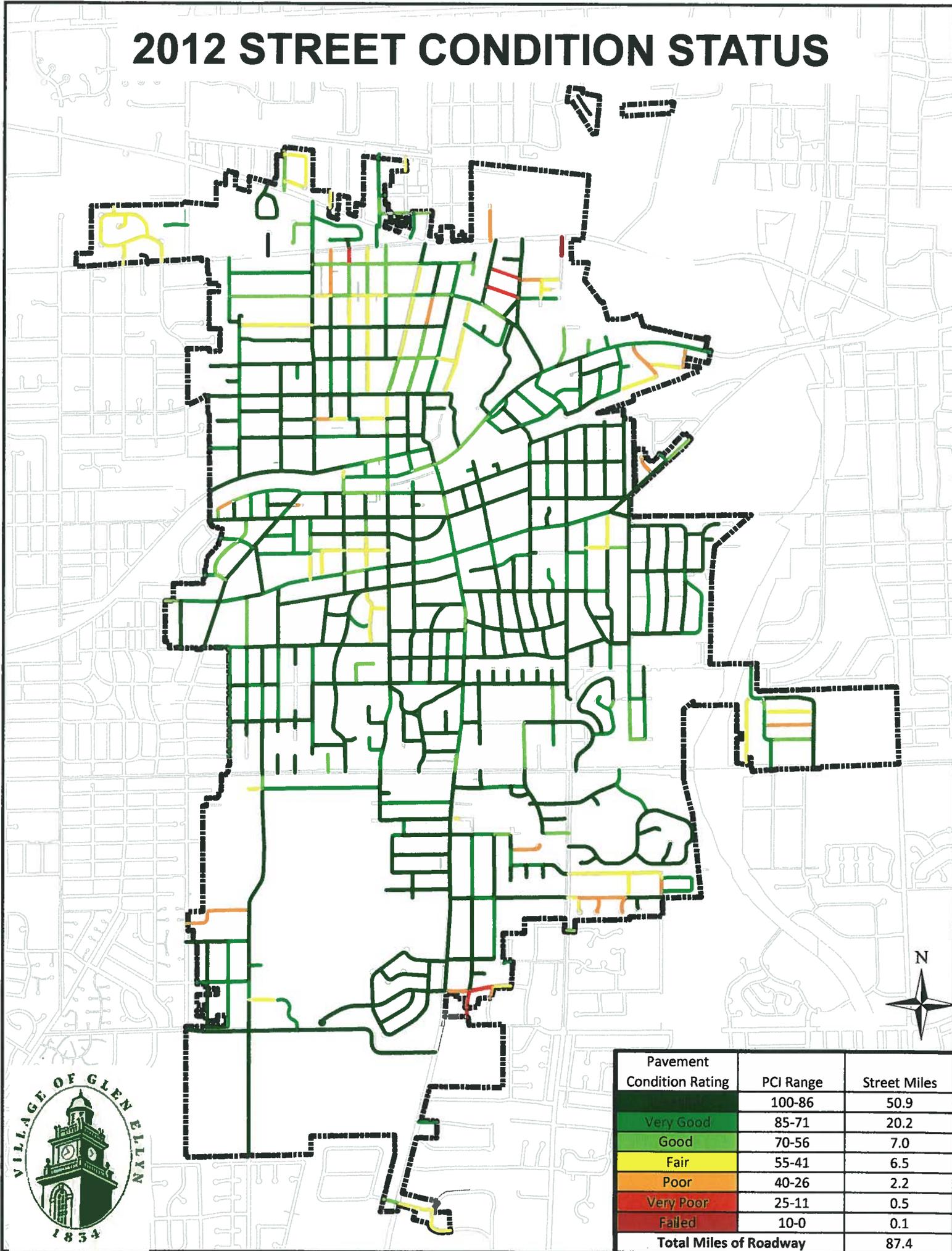
The pavement condition rating is based on the Pavement Condition Index or PCI, which is a numerical indicator based on a scale of 0 to 100. The PCI is a measure of the pavement's structural integrity and surface operational condition. A generalized PCI rating process, rating system numeric ranges and associated qualitative descriptor are shown below:



The express goal of the Village's Long Term Street Improvements Program is to maintain every street under our maintenance jurisdiction in Good or better condition (PCI greater than 55). The 2012 survey data for the 87 miles of Village roadway assessed in the latest effort indicated that the overall PCI for the entire Village is 83 (Very Good Range). The Overall Average PCI in the past 20 years is shown below:

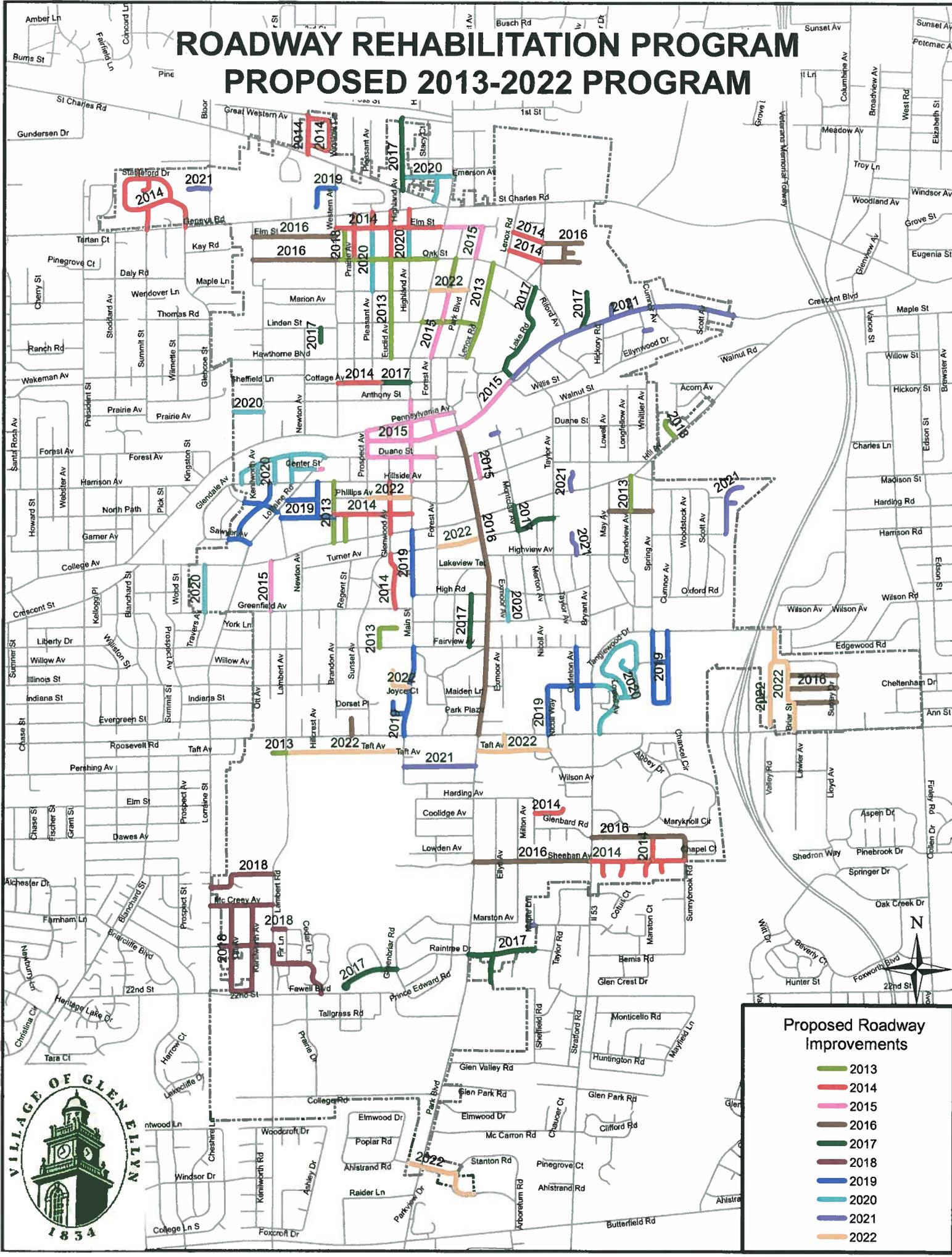
| Year of Assessment | 1992 | 1996 | 2000 | 2004 | 2008 | 2012 |
|------------------------|------|------|------|------|------|------|
| Average Systemwide PCI | 65 | 64 | 61 | 73 | 84 | 83 |

2012 STREET CONDITION STATUS



| Pavement Condition Rating | PCI Range | Street Miles |
|-------------------------------|-----------|--------------|
| Very Good | 100-86 | 50.9 |
| Good | 85-71 | 20.2 |
| Fair | 70-56 | 7.0 |
| Poor | 55-41 | 6.5 |
| Very Poor | 40-26 | 2.2 |
| Failed | 25-11 | 0.5 |
| Total Miles of Roadway | | 87.4 |

ROADWAY REHABILITATION PROGRAM PROPOSED 2013-2022 PROGRAM



Proposed Roadway Improvements

- 2013
- 2014
- 2015
- 2016
- 2017
- 2018
- 2019
- 2020
- 2021
- 2022

ROADWAY RESURFACING AND RECONSTRUCTION PROGRAM - UPDATED NOVEMBER 2012

PROPOSED 2013 - 2022 PROGRAM

DEFINITIONS AND TERMS:

SEGMENT: Street or roadway segment undergoing rehabilitation

PCI - 2004: Pavement Condition Index from summer 2004 assessment based on comprehensive digital imaging of entire roadway network

PCI - 2008: Pavement Condition Index from summer 2008 assessment based on comprehensive digital imaging of entire roadway network

PCI - 2012: Pavement Condition Index from summer 2012 assessment based on comprehensive digital imaging of entire roadway network

The pavement condition rating for a roadway segment is determined by the Pavement Condition Index, or PCI, which is a numerical indicator based on scale of 0 to 100 (with 100 for a newly paved street and 0 for a completely failed street).

The PCI is a measure of the pavement's structural integrity and surface operating condition.

LENGTH: Length of the roadway segment in feet

WIDTH: Width of the roadway pavement, not including curbs, in feet (20 ft. minimum in most cases)

AREA: Pavement area in square yards

TYPE OF REHABILITATION: The proposed level of rehabilitation anticipated for the roadway segment:

FULL RECONSTRUCTION - Complete rebuilding of the roadway with either concrete or full-depth asphalt

TYPE IA RESURFACING - Limited curb repairs; removal and replacement of asphalt surface

TYPE IB RESURFACING - More extensive spot curb repairs; removal and replacement of asphalt surface

TYPE IC RESURFACING - Curb installation or replacement on one side only; base repair; replacement of asphalt surface; special drainage or construction considerations

TYPE II RESURFACING - Full curb replacement; most driveway approaches will be replaced; more extensive parkway restoration; removal and replacement of asphalt surface

TYPE IIA RESURFACING - Full curb replacement; most driveway approaches will be replaced; more extensive parkway restoration; removal and replacement of asphalt surface; and complete replacement of the roadway base

STREET REHABILITATION COST: The estimated total cost of street rehabilitation construction, including an allowance for inflation and scope of work adjustments

Engineering expenses are assumed to add 15% to the calculated construction cost

Annual Adjustment Factor is:

| |
|------|
| 5.0% |
|------|

| Type | Unit Costs (\$/SY) (2012 Basis) |
|----------------------------|---------------------------------------|
| Alley | \$125 |
| Asphalt Reconstruction | \$200 |
| Concrete Reconstruction | \$225 |
| Type IA | \$35 |
| Type IB | \$45 |
| Type IC | \$80 |
| Type II | \$125 |
| Type IIA | \$170 |

| 2013 - 2022 ROADWAY PROGRAM COST SUMMARY | | | | | |
|--|----------------------|-----------------------|-------------------------|---------------------------|--------------|
| Calendar Year | Street Resurfacing | Street Reconstruction | Total Construction Cost | Total Cost w/ Engineering | Total Miles |
| 2013 | \$ 3,901,735 | \$ 189,583 | \$ 4,091,318 | \$ 4,705,016 | 2.42 |
| 2014 | \$ 4,458,492 | \$ 663,460 | \$ 5,121,952 | \$ 5,890,245 | 4.42 |
| 2015 | \$ 5,241,370 | \$ 963,527 | \$ 6,204,897 | \$ 7,135,632 | 2.73 |
| 2016 | \$ 3,435,742 | \$ 1,604,772 | \$ 5,040,514 | \$ 5,796,591 | 3.79 |
| 2017 | \$ 2,043,944 | \$ 2,513,023 | \$ 4,556,967 | \$ 5,240,512 | 2.10 |
| 2018 | \$ 849,479 | \$ 3,860,071 | \$ 4,709,550 | \$ 5,415,983 | 1.86 |
| 2019 | \$ 5,072,887 | - | \$ 5,072,887 | \$ 5,833,820 | 2.65 |
| 2020 | \$ 3,718,316 | \$ 735,444 | \$ 4,453,761 | \$ 5,121,825 | 2.66 |
| 2021 | \$ 3,027,648 | \$ 170,991 | \$ 3,198,639 | \$ 3,678,435 | 2.15 |
| 2022 | \$ 1,905,740 | \$ 2,583,427 | \$ 4,489,167 | \$ 5,162,542 | 2.55 |
| Totals | \$ 33,655,352 | \$ 13,284,299 | \$ 46,939,652 | \$ 53,980,599 | 27.33 |

**ROADWAY RESURFACING AND RECONSTRUCTION PROGRAM - UPDATED NOVEMBER 2012
PROPOSED 2013 - 2022 PROGRAM**

Year: 2013 (FY - 14)

| Segment | PCI - 2004 | PCI - 2008 | PCI - 2012 | Length (ft) | Width (ft) | Area (SY) | Type of Street Rehabilitation | Street Rehabilitation Cost |
|--|------------|------------|------------|-------------|------------|------------------------|-------------------------------|----------------------------|
| | | | | | | | | (Current Year \$'s) |
| STREET RESURFACING | | | | | | | | |
| Lenox - Linden Project | | | | | | | | |
| Lenox: Hawthorne to Oak | 64 | 61 | 43 | 2,074 | 24 | 5,531 | Type IIA | \$ 987,224 |
| Linden: Main to Lenox | 75/48 | 67 | 58 | 1,218 | 20 | 2,707 | Type II | \$ 355,250 |
| Subtotal | | | | 3,292 | | | | \$ 1,342,474 |
| Oak - Euclid - Forest - Alley Project | | | | | | | | |
| Euclid: Maple to Oak | 73 | 59 | 45 | 668 | 20 | 1,484 | Type IIA | \$ 264,973 |
| Euclid: Hawthorne to Maple | 79 | 74 | 47 | 1,416 | 20 | 3,147 | Type IIA | \$ 561,680 |
| Oak: Western to Main | 82 | 86 | 57 | 2,135 | 20 | 4,744 | Type IB | \$ 224,175 |
| Forest: Maple to Oak | 48 | 37 | 28 | 685 | 20 | 1,522 | Type IIA | \$ 271,717 |
| Subtotal | | | | 4,904 | | | | \$ 1,322,545 |
| 2013 Street Improvements Project | | | | | | | | |
| Grandview: Smith to Hill | 49 | 45 | 46 | 738 | 23 | 1,886 | Type IIA | \$ 336,651 |
| Country Club Lane: Hill to End of Cul-de-sac | 57 | 52 | 27 | 552 | 25 | 1,533 | Type IA | \$ 56,350 |
| Miller Ct.: Hill to Ridgewood | 43 | 49 | 42 | 507 | 16 | 901 | Type IB | \$ 42,588 |
| Brandon: Hill to Hillside | 48 | 66 | 60 | 1,282 | 20 | 2,849 | Type IIA | \$ 508,527 |
| Cranston Ct.: Fairview to East End | 41 | 72 | 67 | 836 | 24 | 2,229 | Type II | \$ 292,600 |
| Subtotal | | | | 3,915 | | | | \$ 1,236,716 |
| STREET RESURFACING TOTAL | | | | 12,111 | | 2.29 miles | | \$ 3,901,735 |
| STREET RECONSTRUCTION | | | | | | | | |
| Oak - Euclid - Forest - Alley Project | | | | | | | | |
| Alley East of Western: Oak to Elm | | | | 650 | 20 | 1,444 | Alley | \$ 189,583 |
| STREET RECONSTRUCTION TOTAL | | | | 650 | | 0.12 miles | | \$ 189,583 |
| GRAND TOTALS | | | | 12,761 | | 2.42 miles | | \$ 4,091,318 |
| | | | | | | with engineering @ 15% | | \$ 4,705,016 |

**ROADWAY RESURFACING AND RECONSTRUCTION PROGRAM - UPDATED NOVEMBER 2012
PROPOSED 2013 - 2022 PROGRAM**

Year: 2014 (FY - 15)

| Segment | PCI - 2004 | PCI - 2008 | PCI - 2012 | Length (ft) | Width (ft) | Area (SY) | Type of Resurfacing | Street Rehabilitation Cost |
|--|------------|------------|------------|-------------|------------|------------------------|------------------------|----------------------------|
| STREET RESURFACING | | | | | | | | (Current Year \$'s) |
| Prairie: Oak to Geneva | 51 | 35 | 32 | 955 | 20 | 2,122 | Type II | \$ 292,469 |
| Pleasant: Elm to Geneva | 21 | 6 | 20 | 320 | 20 | 711 | Type II | \$ 98,000 |
| Euclid: Elm to Geneva | 75 | 69 | 51 | 301 | 20 | 669 | Type II | \$ 92,181 |
| Euclid: Oak to Elm | 67 | 64 | 56 | 667 | 20 | 1,482 | Type IB | \$ 73,537 |
| Highland: Elm to Geneva | 86 | 84 | 62 | 403 | 20 | 896 | Type II | \$ 123,419 |
| Elm: Western to Main | 80/73 | 73 | 60 | 2,280 | 20 | 5,067 | Type IB | \$ 251,370 |
| Cottage: Western to Pleasant | 66 | 66 | 46 | 758 | 20 | 1,684 | Type IIA | \$ 315,707 |
| Glenwood: Greenfield to Turner | 81 | 81 | 54 | 1,302 | 22 | 3,183 | Type IIA | \$ 596,511 |
| Glenwood: Hill to Hillside | 90 | 72 | 55 | 1,109 | 20 | 2,464 | Type IIA | \$ 461,899 |
| Arbor Ct.: Glenwood to Main | 57 | 68 | 50 | 370 | 20 | 822 | Type IIA | \$ 154,105 |
| Ridgewood: Brandon to Main | 75 | 68 | 53 | 1,632 | 20 | 3,627 | Type IIA | \$ 679,728 |
| Brentwood Court: Montclair to East End | 69 | 78 | 27 | 700 | 25 | 1,944 | Type IA | \$ 75,031 |
| Jonathan Court: Glenbard to South End | 72 | 53 | 41 | 1,003 | 24 | 2,675 | Type IA | \$ 103,209 |
| Macintosh Court: Sheehan to South End | 83 | 67 | 52 | 478 | 24 | 1,275 | Type IA | \$ 49,186 |
| Cortland Court: Sheehan to South End | 67 | 52 | 36 | 451 | 24 | 1,203 | Type IA | \$ 46,408 |
| Braeburn Ct: Sheehan to South End | N/A | 96 | 96 | 360 | 24 | 960 | Type IA | \$ 37,044 |
| Sheehan: IL Route 53 to Sunnybrook | 73 | 59 | 57 | 1,966 | 24 | 5,243 | Type IA | \$ 202,301 |
| Derby Glen Dr: Glencoe to High Gate Course | 70 | 59 | 47 | 1,240 | 33 | 4,602 | Type IA | \$ 177,571 |
| Glencoe: Geneva to Derby Glen | 75 | 76 | 44 | 380 | 25 | 1,056 | Type IA | \$ 40,731 |
| Hatte Gray Court: Stableford to South End | 81 | 69 | 45 | 510 | 30 | 1,677 | Type IA | \$ 64,724 |
| Hatte Gray Lane: Stableford to North End | 81 | 83 | 55 | 180 | 24 | 480 | Type IA | \$ 18,522 |
| High Gate: Derby Glen to Stableford | 74 | 64 | 42 | 480 | 25 | 1,333 | Type IA | \$ 51,450 |
| Stableford: High Gate to Derby Glen | 53 | 58 | 51 | 1,210 | 25 | 3,361 | Type IA | \$ 129,697 |
| Summit: Geneva to Derby Glen | 73 | 81 | 54 | 481 | 29 | 1,529 | Type IA | \$ 58,981 |
| Newton: St. Charles to Great Western | 77 | 75 | 61 | 850 | 24 | 2,267 | Type IA | \$ 87,465 |
| Winslow Circle (Danby Woods Subd.) | 78 | 71 | 43 | 1,590 | 26 | 4,593 | Type IA | \$ 177,245 |
| Subtotal | | | | 21,976 | | | | \$ 4,458,492 |
| STREET RESURFACING TOTAL | | | | 21,976 | | 4.16 miles | | \$ 4,458,492 |
| STREET RECONSTRUCTION | | | | | | | | |
| Chidester: Lenox to Riford | 2 | 81 | 11 | 686 | 20 | 1,524 | Asphalt Reconstruction | \$ 336,140 |
| Elm: Lenox to Riford | 5 | 85 | 12 | 668 | 20 | 1,484 | Asphalt Reconstruction | \$ 327,320 |
| STREET RECONSTRUCTION TOTAL | | | | 1,354 | | 0.26 miles | | \$ 663,460 |
| GRAND TOTALS | | | | 23,330 | | 4.42 miles | | \$ 5,121,952 |
| | | | | | | with engineering @ 15% | | \$ 5,890,245 |

ROADWAY RESURFACING AND RECONSTRUCTION PROGRAM - UPDATED NOVEMBER 2012 PROPOSED 2013 - 2022 PROGRAM

Year: 2015 (FY - 16)

| Segment | PCI - 2004 | PCI - 2008 | PCI - 2012 | Length (ft) | Width (ft) | Area (SY) | Type of Resurfacing | Street Rehabilitation Cost |
|---|------------|------------|------------|-------------|------------|------------------------|---------------------|----------------------------|
| | | | | | | | | (Current Year \$'s) |
| STREET RESURFACING | | | | | | | | |
| Main: Hillside to Anthony (CBD) | 90 | 84 | 79 | 1,722 | 40 to 47 | 8,062 | Type IB | \$ 419,975 |
| Pennsylvania: Prospect to Main (CBD) | 88 | 84 | 71 | 949 | 43 | 4,534 | Type IB | \$ 236,196 |
| Pennsylvania: Main to Park (CBD) | 71 | 88 | 74 | 935 | 44 | 4,571 | Type IB | \$ 238,123 |
| Crescent: Prospect to Main (CBD) | 87 | 72 | 80 | 881 | 42 | 4,111 | Type IB | \$ 214,172 |
| Crescent: Main to Park (CBD) | 76 | 81 | 72 | 979 | 34 to 48 | 4,533 | Type IB | \$ 236,138 |
| Forest: Crescent to Pennsylvania (CBD) | 91 | 90 | 90 | 387 | 47 | 2,021 | Type IB | \$ 105,280 |
| Glenwood: Crescent to Pennsylvania (CBD) | 92 | 90 | 78 | 311 | 50 | 1,728 | Type IB | \$ 90,005 |
| Prospect: Duane to Pennsylvania (CBD) | 83 | 77 | 58 | 557 | 36 | 2,228 | Type IB | \$ 116,063 |
| Duane: Prospect to Main (CBD) | 87 | 78 | 61 | 923 | 30 | 3,077 | Type IIA | \$ 605,476 |
| Duane: Main to Forest (CBD) | 86 | 82 | 74 | 528 | 48 | 2,816 | Type IB | \$ 146,694 |
| SPECIAL CBD SIDEWALK AND STREETScape ALLOWANCE | | | | | | | | \$ 2,000,000 |
| CBD Subtotal | | | | 8,172 | | 37,681 | | \$ 4,408,124 |
| Kenilworth: Greenfield to Hill | 74 | 69 | 62 | 1,058 | 20 | 2,351 | Type IIA | \$ 462,690 |
| Elm: Main to Park | 84 | 80 | 78 | 803 | 20 | 1,784 | Type IB | \$ 92,957 |
| Park: Oak to Elm | 95 | 87 | 78 | 696 | 20 | 1,547 | Type IB | \$ 80,571 |
| Forest: Hawthorne to Maple | 68 | 65 | 68 | 1,482 | 20 | 3,293 | Type IB | \$ 171,560 |
| Center: Lorraine to East End | 48 | 55 | 27 | 144 | 11 | 176 | Alley | \$ 25,468 |
| Other Area Subtotal | | | | 4,183 | | 9,152 | | \$ 833,246 |
| STREET RESURFACING TOTAL | | | | 12,355 | | 2.34 miles | | \$ 5,241,370 |
| STREET RECONSTRUCTION | | | | | | | | |
| Alley East of Park: Hillside to Duane | | | | 450 | 15 | 750 | Alley | \$ 108,527 |
| Crescent: Park to Lake * | 75 | 72 | 63 | 1,623 | - | 6,218 | Reconstruction | \$ 855,000 |
| * Re-application Made in 2011 for Federal Funding: 2011 STP Application Construction Cost = \$1,900,000; Requested Federal Amount = \$1,330,000 | | | | | | | | |
| STREET RECONSTRUCTION TOTAL | | | | 2,073 | | 0.39 miles | | \$ 963,527 |
| GRAND TOTALS | | | | 14,428 | | 2.73 miles | | \$ 6,204,897 |
| | | | | | | with engineering @ 15% | | \$ 7,135,632 |

**ROADWAY RESURFACING AND RECONSTRUCTION PROGRAM - UPDATED NOVEMBER 2012
PROPOSED 2013 - 2022 PROGRAM**

Year: 2016 (FY - 17)

| Segment | PCI - 2004 | PCI - 2008 | PCI - 2012 | Length (ft) | Width (ft) | Area (SY) | Type of Resurfacing | Street Rehabilitation Cost |
|--|------------|------------|------------|-------------|------------|--------------------------------------|------------------------|------------------------------|
| STREET RESURFACING | | | | | | | | (Current Year \$'s) |
| Elm: Kenilworth to Western | 42 | 35 | 81 | 1,750 | 20 | 3,889 | Type IIA | \$ 803,585 |
| Elm: Riford to East End | 46 | 43 | 43 | 832 | 20 | 1,849 | Type IB | \$ 101,130 |
| Chidester: Riford to East End | 82 | 80 | 72 | 768 | 20 | 1,707 | Type IB | \$ 93,351 |
| Lincoln: Chidester to Elm | 59 | 57 | 52 | 369 | 20 | 820 | Type IB | \$ 44,852 |
| Greenwood Ct: Roosevelt to North End | 83 | 72 | 66 | 313 | 23 | 800 | Type IA | \$ 34,029 |
| Sheehan: Park to IL Route 53 | 87/94 | 84 | 87 | 2,478 | 23 | 6,333 | Type IC | \$ 615,792 |
| Brighton: Briar to Surrey | 85 | 76 | 61 | 900 | 23 | 2,300 | Type IB | \$ 125,805 |
| Londonberry: Briar to Surrey | 79 | 69 | 38 | 1,045 | 24 | 2,787 | Type IB | \$ 152,424 |
| Heather: Briar to Surrey | 89 | 76 | 45 | 1,045 | 24 | 2,787 | Type IB | \$ 152,424 |
| Smith: May to Spring | 56 | 45 | 56 | 912 | 24 | 2,432 | Type II | \$ 369,514 |
| Oak: Kenilworth to Western | 93 | 87 | 59 | 1,751 | 20 | 3,891 | Type IB | \$ 212,835 |
| Park: Roosevelt to Fairview* | 67 | 51 | 72 | 1,857 | 24 | 4,952 | Asphalt Reconstruction | \$ 730,000 |
| Park: Fairview to UPRR Tracks* | 98 | 82 | 76 | 4,612 | 24 | 12,299 | Type IA | |
| * Eligible for Federal Funding: 2010 STP Application Construction Cost = \$1,620,000; Federal Amount = \$1,135,000 | | | | | | | | |
| STREET RESURFACING TOTAL | | | | 16,882 | | 3.20 miles | | \$ 3,435,742 |
| STREET RECONSTRUCTION | | | | | | | | |
| Glenbard: IL Route 53 to Sunnybrook | 16 | 31 | 50 | 1,924 | 20 | 4,276 | Asphalt Reconstruction | \$ 1,039,393 |
| Sunnybrook: Glenbard to 920' South | 7 | 50 | 39 | 920 | 20 | 2,044 | Asphalt Reconstruction | \$ 497,007 |
| Alley Between Chidester and Elm East of Lincoln | | | | 270 | 15 | 450 | Alley | \$ 68,372 |
| STREET RECONSTRUCTION TOTAL | | | | 3,114 | | 0.59 miles | | \$ 1,604,772 |
| GRAND TOTALS | | | | 19,996 | | 3.79 miles with engineering @ 15% | | \$ 5,040,514 \$ 5,796,591 |

**ROADWAY RESURFACING AND RECONSTRUCTION PROGRAM - UPDATED NOVEMBER 2012
PROPOSED 2013 - 2022 PROGRAM**

Year: 2017 (FY - 18)

| Segment | PCI - 2004 | PCI - 2008 | PCI - 2012 | Length (ft) | Width (ft) | Area (SY) | Type of Resurfacing | Street Rehabilitation Cost |
|---|------------|------------|------------|---------------|------------|-------------------------------|------------------------|----------------------------|
| | | | | | | | | (Current Year \$'s) |
| STREET RESURFACING | | | | | | | | |
| Lake Road: Crescent to Oak | 76 | 64 | 88 | 2,194 | 21 | 5,119 | Type IB | \$ 294,017 |
| Plum Tree: Crescent to North End | 87 | 79 | 59 | 843 | 23 | 2,154 | Type II | \$ 343,692 |
| Cottage: Pleasant to Main | 71 | 66 | 46 | 550 | 20 | 1,222 | Type IC | \$ 124,792 |
| Davis Terrace: Linden to South End | 99 | 100 | 79 | 330 | 20 | 733 | Type IIA | \$ 159,110 |
| Raintree Drive: Greenbrier to West End | 75 | 54 | 32 | 1,398 | 29 | 4,505 | Type IB | \$ 258,715 |
| East: Fairview to High | 93 | 87 | 77 | 1,032 | 20 | 2,293 | Type IIA | \$ 497,580 |
| Turner: Montclair to Taylor | 94 | 86 | 85 | 743 | 23 | 1,899 | Type IB | \$ 109,052 |
| Montclair: Turner to Hill | 76 | 60 | 72 | 533 | 20 | 1,184 | Type IIA | \$ 256,986 |
| STREET RESURFACING TOTAL | | | | 7,623 | | 1.44 miles | | \$ 2,043,944 |
| STREET RECONSTRUCTION | | | | | | | | |
| Buena Vista: South Park to Village Limits | 80 | 68 | 36 | 1,400 | 30 | 4,667 | Asphalt Reconstruction | \$ 1,191,196 |
| Ellyn Av: 22nd to Buena Vista | N/A | 89 | 26 | 640 | 22 | 1,564 | Asphalt Reconstruction | \$ 399,334 |
| Highland: St. Charles to Com Ed ROW | 100 | 89 | 75 | 1,450 | 20 | 3,222 | Asphalt Reconstruction | \$ 822,493 |
| Allowance for Rehabilitation of Short Sections of Stacy, Emerson & Cherry | | | | | | | | \$ 100,000 |
| STREET RECONSTRUCTION TOTAL | | | | 3,490 | | 0.66 miles | | \$ 2,513,023 |
| GRAND TOTALS | | | | 11,113 | | 2.10 miles | | \$ 4,556,967 |
| | | | | | | with engineering @ 15% | | \$ 5,240,512 |

**ROADWAY RESURFACING AND RECONSTRUCTION PROGRAM - UPDATED NOVEMBER 2012
PROPOSED 2013 - 2022 PROGRAM**

Year: 2018 (FY - 19)

| Segment | PCI - 2004 | PCI - 2008 | PCI - 2012 | Length (ft) | Width (ft) | Area (SY) | Type of Resurfacing | Street Rehabilitation Cost |
|------------------------------------|------------|------------|------------|--------------|------------|-------------------------------|---------------------|----------------------------|
| | | | | | | | | (Current Year \$'s) |
| STREET RESURFACING | | | | | | | | |
| Ramblewood: Lambert to Shadlow | 85 | 60 | 48 | 602 | 42 | 2,809 | Type IC | \$ 301,182 |
| Ramblewood: Shadlow to Fawell | 94 | 64 | 84 | 892 | 32 | 3,172 | Type IB | \$ 191,258 |
| Marston - Lambert to Fir | | 50 | 48 | 275 | 22 | 672 | Type II | \$ 112,605 |
| Orchard Lane: Lorraine to Lambert | 82 | 69 | 39 | 1,520 | 24 | 4,053 | Type IB | \$ 244,433 |
| STREET RESURFACING TOTAL | | | | 3,289 | | 0.62 miles | | \$ 849,479 |
| STREET RECONSTRUCTION | | | | | | | | |
| McCreedy: Lorraine to Lambert | 36 | 95 | 88 | 1,250 | 20 | 2,778 | Asphalt | \$ 744,498 |
| Buena Vista: Lorraine to Lambert | 45 | 92 | 77 | 1,250 | 20 | 2,778 | Asphalt | \$ 744,498 |
| Old 22nd: Ott to Kenilworth | 16 | 100 | 94 | 400 | 18 | 800 | Asphalt | \$ 214,415 |
| Kenilworth: Old 22nd to McCreedy | 41 | 95 | 83 | 1,820 | 20 | 4,044 | Asphalt | \$ 1,083,988 |
| Ott: Old 22nd to McCreedy | 33/62 | 98 | 95 | 1,801 | 20 | 4,002 | Asphalt | \$ 1,072,672 |
| STREET RECONSTRUCTION TOTAL | | | | 6,521 | | 1.24 miles | | \$ 3,860,071 |
| GRAND TOTALS | | | | 9,810 | | 1.86 miles | | \$ 4,709,550 |
| | | | | | | with engineering @ 15% | | \$ 5,415,983 |

ROADWAY RESURFACING AND RECONSTRUCTION PROGRAM - UPDATED NOVEMBER 2012 PROPOSED 2013 - 2022 PROGRAM

Year: 2019 (FY - 20)

| Segment | PCI - 2004 | PCI - 2008 | PCI - 2012 | Length (ft) | Width (ft) | Area (SY) | Type of Resurfacing | Street Rehabilitation Cost |
|--|------------|------------|------------|-------------|------------|------------------------|---------------------|----------------------------|
| STREET RESURFACING | | | | | | | | (Current Year \$'s) |
| Amy Ct. | 85 | 83 | 62 | 805 | 34 | 2,996 | Type IA | \$ 147,568 |
| Lombard: Spring to East End | 92 | 86 | 80 | 380 | 22 | 929 | Type II | \$ 163,380 |
| Spring: DuPage to Route 53 | 91 | 85 | 72 | 1,507 | 18 | 3,014 | Type II | \$ 530,125 |
| Grove: DuPage to Lombard | 90 | 84 | 72 | 813 | 23 | 2,078 | Type II | \$ 365,436 |
| DuPage: Spring to Grove | 90 | 83 | 57 | 386 | 22 | 944 | Type II | \$ 165,960 |
| Carleton: South End to DuPage | | 23 | 84 | 450 | 36 | 1,800 | Type II | \$ 316,598 |
| Carleton: Fairview to DuPage | 100 | 87 | 64 | 770 | 22 | 1,882 | Type IA | \$ 92,697 |
| Windsor: Sawyer to Hillside | 93 | 84 | 67 | 1,427 | 23 | 3,647 | Type IIA | \$ 872,335 |
| Sawyer: Lorraine to West End | 96 | 80 | 69 | 497 | 24 | 1,325 | Type IIA | \$ 317,029 |
| Chesterfield: Lorraine to West End | 88 | 81 | 73 | 700 | 23 | 1,789 | Type IIA | \$ 427,915 |
| Phillips: Lorraine to Vine | 90 | 86 | 82 | 615 | 20 | 1,367 | Type IIA | \$ 326,916 |
| Vine: Hillside to Ridgewood | 87 | 80 | 76 | 743 | 20 | 1,651 | Type IIA | \$ 394,957 |
| Ridgewood: Kenilworth to Brandon | 94 | 85 | 81 | 1,115 | 22 | 2,726 | Type IIA | \$ 651,972 |
| DuPage: Nicoll to Bryant * | 100 | 94 | 87 | 882 | 29 | 2,842 | Type IC | |
| Nicoll: Roosevelt to DuPage * | 73 | 88 | 70 | 992 | 29 | 3,196 | Type IC | \$ 300,000 |
| Main: Roosevelt to Fairview * | 100 | 92 | 82 | 1,892 | 25 | 5,256 | Type IB | |
| * Eligible for Federal Funding (LAFO Project): Estimated Construction Cost = \$1,000,000; Federal Amount = \$700,000 | | | | | | | | |
| STREET RESURFACING TOTAL | | | | | | | | \$ 5,072,887 |
| | | | | 13,974 | 2.65 miles | | | |
| STREET RECONSTRUCTION | | | | | | | | |
| | | | | 0 | 0.00 miles | | \$ | - |
| | | | | 13,974 | 2.65 miles | | \$ | 5,072,887 |
| | | | | | | with engineering @ 15% | | \$ 5,833,820 |

**ROADWAY RESURFACING AND RECONSTRUCTION PROGRAM - UPDATED NOVEMBER 2012
PROPOSED 2013 - 2022 PROGRAM**

Year: 2020 (FY - 21)

| Segment | PCI - 2004 | PCI - 2008 | PCI - 2012 | Length (ft) | Width (ft) | Area (SY) | Type of Resurfacing | Street Rehabilitation Cost |
|---------------------------------------|------------|------------|------------|-------------|------------|------------------------|------------------------|----------------------------|
| STREET RESURFACING | | | | | | | | (Current Year \$'s) |
| Duane St.: Lawrence to Dawn | 89 | 81 | 49 | 762 | 23 | 1,947 | Type II | \$ 359,637 |
| Duane St.: Dawn to Lorraine | 89 | 86 | 76 | 1,098 | 23 | 2,806 | Type IA | \$ 145,101 |
| Lawrence: Hillside to Duane | 62 | 60 | 61 | 216 | 23 | 552 | Type II | \$ 101,944 |
| Evergreen Av: Duane to Hillside | 100 | 83 | 84 | 586 | 22 | 1,432 | Type II | \$ 264,547 |
| Dawn Ave: Duane to Hillside | 100 | 79 | 80 | 460 | 23 | 1,176 | Type II | \$ 217,104 |
| Kenilworth: Duane to Hillside | 100 | 100 | 89 | 391 | 21 | 912 | Type IC | \$ 107,835 |
| Center St: Evergreen to Lorraine | 95 | 92 | 88 | 463 | 23 | 1,183 | Type II | \$ 218,520 |
| Tanglewood Dr | 90 | 83 | 71 | 2,457 | 20 | 5,460 | Type IA | \$ 282,342 |
| Woodview Ct | 98 | 81 | 72 | 635 | 20 | 1,411 | Type IA | \$ 72,970 |
| Woodview Dr: Baker Hill to Tanglewood | 98 | 87 | 74 | 352 | 39 | 1,525 | Type IA | \$ 78,876 |
| Baker Hill Dr | 95 | 94 | 90 | 1,468 | 40 | 6,524 | Type IA | \$ 337,385 |
| Lombard, Woodview to Spring | | | | 350 | 20 | 778 | Type IA | \$ 40,220 |
| Pleasant: Maple to Elm | 95 | 89 | 59 | 1,335 | 20 | 2,967 | Type II | \$ 547,890 |
| Highland: Oak to Elm | 88 | 86 | 58 | 616 | 20 | 1,369 | Type II | \$ 252,809 |
| Anthony St: West End to Kenilworth | 98 | 90 | 82 | 623 | 20 | 1,384 | Type IA | \$ 71,591 |
| Traver: Harwarden to Hill | 87 | 73 | 100 | 1,110 | 20 | 2,467 | Type IIA | \$ 619,546 |
| STREET RESURFACING TOTAL | | | | 12,922 | | 2.45 miles | | \$ 3,718,316 |
| STREET RECONSTRUCTION | | | | | | | | |
| Stacy: St. Charles to Emerson + Alley | N/A | 77 | 72 | 800 | 20 | 1,778 | Asphalt Reconstruction | \$ 525,317 |
| Emerson: Stacy to Main | N/A | 81 | 57 | 320 | 20 | 711 | Asphalt Reconstruction | \$ 210,127 |
| STREET RECONSTRUCTION TOTAL | | | | 1,120 | | 0.21 miles | | \$ 735,444 |
| GRAND TOTALS | | | | 14,042 | | 2.66 miles | | \$ 4,453,761 |
| | | | | | | with engineering @ 15% | | \$ 5,121,825 |

**ROADWAY RESURFACING AND RECONSTRUCTION PROGRAM - UPDATED NOVEMBER 2012
PROPOSED 2013 - 2022 PROGRAM**

Year: 2021 (FY - 22)

| Segment | PCI - 2004 | PCI - 2008 | PCI - 2012 | Length (ft) | Width (ft) | Area (SY) | Type of Resurfacing | Street Rehabilitation Cost |
|--|------------|------------|------------|-------------|------------|--------------------------------------|---------------------|------------------------------|
| STREET RESURFACING | | | | | | | | (Current Year \$'s) |
| Colcord Pl.: Crescent to North End | 91 | 91 | 76 | 256 | 39 | 1,109 | Type II | \$ 215,118 |
| Crescent Drive: Crescent to North End | 100 | 82 | 65 | 310 | 38 | 1,309 | Type II | \$ 253,815 |
| Spalding Ct: West End to Montclair | 100 | 90 | 75 | 167 | 20 | 371 | Type IA | \$ 20,150 |
| Carleton: Hill to North End | 100 | 96 | 89 | 385 | 21 | 898 | Type II | \$ 174,201 |
| Van Damin: Highview to North End | 89 | 86 | 85 | 481 | 20 | 1,069 | Type II | \$ 207,275 |
| Shady Lane: Indian to East End | 99 | 92 | 87 | 500 | 22 | 1,222 | Type IIA | \$ 322,332 |
| Indian Drive: Roslyn to Shady | 99 | 92 | 89 | 765 | 23 | 1,955 | Type IIA | \$ 515,584 |
| Memory Ct: Indian to East End | 0 | 92 | 84 | 205 | 23 | 524 | Type IIA | \$ 138,163 |
| Pershing: Main to Park | 100 | 96 | 84 | 1,508 | 23 | 3,854 | Type II | \$ 747,309 |
| Glen Arbor: West End to Bloomingdale | 100 | 95 | 82 | 565 | 20 | 1,256 | Type IA | \$ 68,172 |
| Marston: West End to Maple | 100 | | 77 | 365 | 21 | 852 | Type IA | \$ 46,243 |
| Crescent: Lake to Roger * | 100 | 98 | 83 | 3,019 | 25 | 8,386 | Type IA | \$ 230,000 |
| Crescent: Roger to (current) East Village Limits * | 100 | 98 | 88 | 2,000 | 25 | 5,556 | Type IA | \$ 230,000 |
| * Eligible for Federal Funding (LAFO Project): Estimated Construction Cost = \$760,000; Federal Amount = \$530,000 | | | | | | | | |
| Crescent Court | 100 | 98 | 86 | 592 | 25 | 1,644 | Type IA | \$ 89,288 |
| STREET RESURFACING TOTAL | | | | 11,118 | | 2.11 miles | | \$ 3,027,648 |
| STREET RECONSTRUCTION | | | | | | | | |
| Clifton: Roger to East End | N/A | 76 | 82 | 248 | 20 | 551 | Asphalt | \$ 170,991 |
| STREET RECONSTRUCTION TOTAL | | | | 248 | | 0.05 miles | | \$ 170,991 |
| GRAND TOTALS | | | | 11,366 | | 2.15 miles with engineering @ 15% | | \$ 3,198,639 \$ 3,678,435 |

**ROADWAY RESURFACING AND RECONSTRUCTION PROGRAM - UPDATED NOVEMBER 2012
PROPOSED 2013 - 2022 PROGRAM**

Year: 2022 (FY - 23)

| Segment | PCI - 2004 | PCI - 2008 | PCI - 2012 | Length (ft) | Width (ft) | Area (SY) | Type of Resurfacing | Street Rehabilitation Cost |
|---------------------------------------|------------|------------|------------|-------------|------------|------------------------|------------------------|----------------------------|
| STREET RESURFACING | | | | | | | | (Current Year \$'s) |
| Joyce Ct: Main to North End | 100 | 97 | 91 | 652 | 22 | 1,594 | Type IA | \$ 90,863 |
| Maple: Main to Park | 100 | 95 | 89 | 800 | 20 | 1,778 | Type IA | \$ 101,353 |
| Phillips: Prospect to Main | 97 | 93 | 90 | 923 | 20 | 2,051 | Type IA | \$ 116,937 |
| Turner: Forest to Park | 100 | 99 | 95 | 958 | 20 | 2,129 | Type IA | \$ 121,371 |
| Brair: Roosevelt to Brighton | 96 | 87 | 79 | 1502 | 27 | 4,506 | Type IB | \$ 330,291 |
| Surrey: Briar to Route 53 | 92 | 87 | 72 | 924 | 29 | 2,977 | Type IB | \$ 218,239 |
| Taft: Lambert to Main | 100 | 96 | 83 | 2468 | 34 | 9,324 | Type IA | \$ 531,548 |
| Taft : Park to Nicoll Way | 100 | 94 | 89 | 1526 | 26 | 4,408 | Type IB | \$ 323,140 |
| Exmoor: Taft to Roosevelt | 100 | 94 | 88 | 340 | 26 | 982 | Type IB | \$ 71,997 |
| STREET RESURFACING TOTAL | | | | 10,093 | | 1.91 miles | | \$ 1,905,740 |
| STREET RECONSTRUCTION | | | | | | | | |
| Valley: South End to Surrey | N/A | 62 | 49 | 1,451 | 20 | 3,224 | Asphalt Reconstruction | \$ 1,050,456 |
| Ahlstrand: Park to West Village Limit | | 73 | 68 | 275 | 22 | 672 | Asphalt Reconstruction | \$ 218,996 |
| Ahlstrand: Park to East Village Limit | | 68 | 54 | 1440 | 22 | 3,520 | Asphalt Reconstruction | \$ 1,146,742 |
| Stanton: Ahlstrand to Village Limit | | 70 | 54 | 210 | 22 | 513 | Asphalt Reconstruction | \$ 167,233 |
| STREET RECONSTRUCTION TOTAL | | | | 3,376 | | 0.64 miles | | \$ 2,583,427 |
| GRAND TOTALS | | | | 13,469 | | 2.55 miles | | \$ 4,489,167 |
| | | | | | | with engineering @ 15% | | \$ 5,162,542 |

PROPOSED 2013 - 2022 PROGRAM**ROADWAY RELATED WATER AND SANITARY SEWER CAPITAL IMPROVEMENTS**

Annual Adjustment Factor is: 5.0%

| 2013 - 2022 WATER / SEWER ROADWAY PROGRAM COST SUMMARY | | | | |
|---|--|----------------------------------|--|----------------------------------|
| Calendar Year | Water System Improvements Directly Associated with Roadway Work | | Sanitary Sewer Improvements Directly Associated with Roadway Work | |
| | Construction Cost (Current Year) | Total Cost w/ Engineering | Construction Cost (Current Year) | Total Cost w/ Engineering |
| 2013 | \$ 1,240,313 | \$ 1,426,359 | \$ 521,850 | \$ 600,128 |
| 2014 | \$ 939,330 | \$ 1,080,230 | \$ 665,469 | \$ 765,289 |
| 2015 | \$ 270,884 | \$ 311,517 | \$ 428,321 | \$ 492,569 |
| 2016 | \$ 965,720 | \$ 1,110,578 | \$ 464,323 | \$ 533,972 |
| 2017 | \$ 606,234 | \$ 697,169 | \$ 479,882 | \$ 551,864 |
| 2018 | \$ 134,010 | \$ 154,111 | \$ 132,669 | \$ 152,570 |
| 2019 | \$ 1,674,450 | \$ 1,925,617 | \$ 771,091 | \$ 886,755 |
| 2020 | \$ 1,337,467 | \$ 1,538,087 | \$ 645,648 | \$ 742,495 |
| 2021 | \$ 977,337 | \$ 1,123,937 | \$ 511,938 | \$ 588,729 |
| 2022 | \$ 1,588,172 | \$ 1,826,398 | \$ 219,901 | \$ 252,886 |
| Totals | \$9,733,915 | \$11,194,002 | \$4,841,093 | \$5,567,257 |

ROADWAY RESURFACING AND RECONSTRUCTION PROGRAM - UPDATED NOVEMBER 2012

PROPOSED 2013 - 2022 PROGRAM

ROADWAY RELATED WATER AND SANITARY SEWER CAPITAL IMPROVEMENTS

| Year: 2013 (FY - 14) | | |
|--|--|------------------|
| ROADWAY RELATED WATER SYSTEM CAPITAL IMPROVEMENTS | | |
| Roadway Segment | Description of Improvement | Improvement Cost |
| Oak: Western to Main | 2,100' of 8" Water Main Replacement | \$ 367,500 |
| Grandview: Smith to Hill | 750' of 8" Water Main Replacement | \$ 131,250 |
| Brandon: Hill to Hillside | 1,250' of 8" Water Main Replacement | \$ 218,750 |
| Lenox: Hawthorne to Oak | 2,050' of 8" Water Main Replacement | \$ 358,750 |
| Euclid: Hawthorne to Maple - Retire 4" Main | 29 Water Service Transfers; 3 Fire Hydrants | \$ 105,000 |
| | TOTALS | \$ 1,181,250 |
| | w/ inflation and 15% engineering | \$ 1,426,359 |
| ROADWAY RELATED SANITARY SEWER SYSTEM CAPITAL IMPROVEMENTS | | |
| Roadway Segment | Description of Improvement | Improvement Cost |
| All Segments | Projectwide Allowance for Sewer Spot Repairs | \$ 128,000 |
| Grandview: Smith to Hill | Sanitary Services Replacement | \$ 45,000 |
| Brandon: Hill to Hillside | Sanitary Services Replacement | \$ 75,000 |
| Lenox: Hawthorne to Oak | Sanitary Services Replacement | \$ 123,000 |
| Euclid: Hawthorne to Oak | Sanitary Services Replacement | \$ 126,000 |
| | TOTALS | \$ 497,000 |
| | w/ inflation and 15% engineering | \$ 600,128 |

| Year: 2014 (FY - 15) | | |
|--|--|------------------|
| ROADWAY RELATED WATER SYSTEM CAPITAL IMPROVEMENTS | | |
| Roadway Segment | Description of Improvement | Improvement Cost |
| Elm: Lenox to Riford | 690' of 8" Water Main Replacement | \$ 120,750 |
| Chidester: Lenox to Riford | 670' of 8" Water Main Replacement | \$ 117,250 |
| Glenwood: Greenfield to Turner | 1,300' of 8" Water Main Replacement | \$ 227,500 |
| Glenwood: Phillips to Hillside | 300' of 8" Water Main | \$ 52,500 |
| Ridgewood: Brandon to Main | 1,600' of 8" Water Main Replacement | \$ 280,000 |
| Cottage: Western to Pleasant - Service Upgrades | 16 Water Service Transfers; 1 Fire Hydrant | \$ 54,000 |
| | TOTALS | \$ 852,000 |
| | w/ inflation and 15% engineering | \$ 1,080,230 |
| ROADWAY RELATED SANITARY SEWER SYSTEM CAPITAL IMPROVEMENTS | | |
| Roadway Segment | Description of Improvement | Improvement Cost |
| General Spot Repairs: 23,900' @ \$10 | Projectwide Allowance for Sewer Spot Repairs | \$ 234,000 |
| Elm: Lenox to Riford | Sanitary Services Replacement | \$ 41,400 |
| Chidester: Lenox to Riford | Sanitary Services Replacement | \$ 40,200 |
| Glenwood: Greenfield to Turner | Sanitary Services Replacement | \$ 78,000 |
| Glenwood: Hill to Hillside | Sanitary Services Replacement | \$ 66,600 |
| Ridgewood: Brandon to Main | Sanitary Services Replacement | \$ 97,800 |
| Cottage: Western to Pleasant | Sanitary Services Replacement | \$ 45,600 |
| | TOTALS | \$ 603,600 |
| | w/ inflation and 15% engineering | \$ 765,289 |

ROADWAY RESURFACING AND RECONSTRUCTION PROGRAM - UPDATED NOVEMBER 2012

PROPOSED 2013 - 2022 PROGRAM

ROADWAY RELATED WATER AND SANITARY SEWER CAPITAL IMPROVEMENTS

| Year: 2015 (FY - 16) | | |
|--|---|------------------|
| ROADWAY RELATED WATER SYSTEM CAPITAL IMPROVEMENTS | | |
| Roadway Segment | Description of Improvement | Improvement Cost |
| Kenilworth, Greenfield to Hill | Retire parallel main (1,100'; 3 hydrants) | \$ 84,000 |
| CBD Related Water Work | | \$ 100,000 |
| Crescent Water Work | | \$ 50,000 |
| | TOTALS | \$ 234,000 |
| | w/ inflation and 15% engineering | \$ 311,517 |
| ROADWAY RELATED SANITARY SEWER SYSTEM CAPITAL IMPROVEMENTS | | |
| Roadway Segment | Description of Improvement | Improvement Cost |
| General Spot Repairs | CBD Allowance for Sewer Spot Repairs | \$ 262,000 |
| | Non CBD Allowance for Sewer Spot Repairs | \$ 42,000 |
| Kenilworth, Greenfield to Hill | Sanitary Services Replacement | \$ 66,000 |
| | TOTALS | \$ 370,000 |
| | w/ inflation and 15% engineering | \$ 492,569 |

| Year: 2016 (FY - 17) | | |
|--|--|------------------|
| ROADWAY RELATED WATER SYSTEM CAPITAL IMPROVEMENTS | | |
| Roadway Segment | Description of Improvement | Improvement Cost |
| Glenbrook & Sunnybrook | Miscellaneous Upgrades / Adjustments | \$ 25,000 |
| Smith: May to Spring | Service Line Upgrades | \$ 57,000 |
| General System Adjustments | | \$ 100,000 |
| Park: Roosevelt to Fairview | 1,850' of 8" Water Main Replacement | \$ 323,750 |
| Elm: Kenilworth to Western | 1,650' of 8" Water Main Replacement | \$ 288,750 |
| | TOTALS | \$ 794,500 |
| | w/ inflation and 15% engineering | \$ 1,110,578 |
| ROADWAY RELATED SANITARY SEWER SYSTEM CAPITAL IMPROVEMENTS | | |
| Roadway Segment | Description of Improvement | Improvement Cost |
| General Spot Repairs / Adjustments | Projectwide Allowance for Sewer Spot Repairs | \$ 200,000 |
| Smith: May to Grandview | Smith Upsize per RJN Central Basin | \$ 125,000 |
| Smith: May to Spring | Sanitary Services Replacement | \$ 57,000 |
| | TOTALS | \$ 382,000 |
| | w/ inflation and 15% engineering | \$ 533,972 |

ROADWAY RESURFACING AND RECONSTRUCTION PROGRAM - UPDATED NOVEMBER 2012

PROPOSED 2013 - 2022 PROGRAM

ROADWAY RELATED WATER AND SANITARY SEWER CAPITAL IMPROVEMENTS

| Year: 2017 (FY - 18) | | |
|--|--|------------------|
| ROADWAY RELATED WATER SYSTEM CAPITAL IMPROVEMENTS | | |
| Roadway Segment | Description of Improvement | Improvement Cost |
| Buena Vista | Miscellaneous Upgrades / Adjustments | \$ 100,000 |
| Buena Vista | Service Line Upgrades | \$ 105,000 |
| Highland | Miscellaneous Upgrades / Adjustments | \$ 25,000 |
| Davis Terrace | 350' of 8" Water Main Replacement | \$ 61,250 |
| East | 1050' of 8" Water Main Replacement | \$ 183,750 |
| Montclair | 550' of 8" Water Main Replacement | \$ 96,250 |
| | TOTALS | \$ 475,000 |
| | w/ inflation and 15% engineering | \$ 697,169 |
| ROADWAY RELATED SANITARY SEWER SYSTEM CAPITAL IMPROVEMENTS | | |
| Roadway Segment | Description of Improvement | Improvement Cost |
| General Spot Repairs / Adjustments | Projectwide Allowance for Sewer Spot Repairs | \$ 112,000 |
| Buena Vista | Sanitary Services Replacement | \$ 105,000 |
| Davis Terrace | Sanitary Services Replacement | \$ 21,000 |
| East | Service Line Upgrades - 35 homes | \$ 105,000 |
| Montclair | Sanitary Services Replacement | \$ 33,000 |
| | TOTALS | \$ 376,000 |
| | w/ inflation and 15% engineering | \$ 551,864 |

| Year: 2018 (FY - 19) | | |
|--|--|------------------|
| ROADWAY RELATED WATER SYSTEM CAPITAL IMPROVEMENTS | | |
| Roadway Segment | Description of Improvement | Improvement Cost |
| Program | Miscellaneous Upgrades / Adjustments | \$ 100,000 |
| | TOTALS | \$ 100,000 |
| | w/ inflation and 15% engineering | \$ 154,111 |
| ROADWAY RELATED SANITARY SEWER SYSTEM CAPITAL IMPROVEMENTS | | |
| Roadway Segment | Description of Improvement | Improvement Cost |
| General Spot Repairs / Adjustments | Projectwide Allowance for Sewer Spot Repairs | \$ 99,000 |
| | TOTALS | \$ 99,000 |
| | w/ inflation and 15% engineering | \$ 152,570 |

PROPOSED 2013 - 2022 PROGRAM

ROADWAY RELATED WATER AND SANITARY SEWER CAPITAL IMPROVEMENTS

| Year: 2019 (FY - 20) | | |
|--|--|------------------|
| ROADWAY RELATED WATER SYSTEM CAPITAL IMPROVEMENTS | | |
| Roadway Segment | Description of Improvement | Improvement Cost |
| Phillips | 650' of 8" Water Main Replacement | \$ 113,750 |
| Vine | 750' of 8" Water Main Replacement | \$ 131,250 |
| Ridgewood | 1150' of 8" Water Main Replacement | \$ 201,250 |
| Grove / DuPage / Lombard | 1600' of 8" Water Main Replacement | \$ 280,000 |
| Windsor / Sawyer / Chesterfield | 2650' of 8" Water Main Replacement | \$ 463,750 |
| | TOTALS | \$ 1,190,000 |
| | w/ inflation and 15% engineering | \$ 1,925,617 |
| ROADWAY RELATED SANITARY SEWER SYSTEM CAPITAL IMPROVEMENTS | | |
| Roadway Segment | Description of Improvement | Improvement Cost |
| General Spot Repairs / Adjustments | Projectwide Allowance for Sewer Spot Repairs | \$ 140,000 |
| Phillips | Sanitary Services Replacement | \$ 39,000 |
| Vine | Sanitary Services Replacement | \$ 45,000 |
| Ridgewood | Service Line Upgrades - say 30 homes | \$ 69,000 |
| Grove / DuPage / Lombard | Sanitary Services Replacement | \$ 96,000 |
| Windsor / Sawyer / Chesterfield | Sanitary Services Replacement | \$ 159,000 |
| | TOTALS | \$ 548,000 |
| | w/ inflation and 15% engineering | \$ 886,755 |

| Year: 2020 (FY - 21) | | |
|--|--|------------------|
| ROADWAY RELATED WATER SYSTEM CAPITAL IMPROVEMENTS | | |
| Roadway Segment | Description of Improvement | Improvement Cost |
| Ellyn | Service Line Upgrades | \$ 39,000 |
| Kenilworth / Dawn / Evergreen / Center | 1900' of 8" Water Main Replacement | \$ 332,500 |
| Pleasant / Highland | 1950' of 8" Water Main Replacement | \$ 341,250 |
| Traver | 1100' of 8" Water Main Replacement | \$ 192,500 |
| | TOTALS | \$ 905,250 |
| | w/ inflation and 15% engineering | \$ 1,538,087 |
| ROADWAY RELATED SANITARY SEWER SYSTEM CAPITAL IMPROVEMENTS | | |
| Roadway Segment | Description of Improvement | Improvement Cost |
| General Spot Repairs / Adjustments | Projectwide Allowance for Sewer Spot Repairs | \$ 140,000 |
| Kenilworth / Dawn / Evergreen / Center | Sanitary Services Replacement | \$ 114,000 |
| Pleasant / Highland | Sanitary Services Replacement | \$ 117,000 |
| Traver | Sanitary Services Replacement | \$ 66,000 |
| | TOTALS | \$ 437,000 |
| | w/ inflation and 15% engineering | \$ 742,495 |

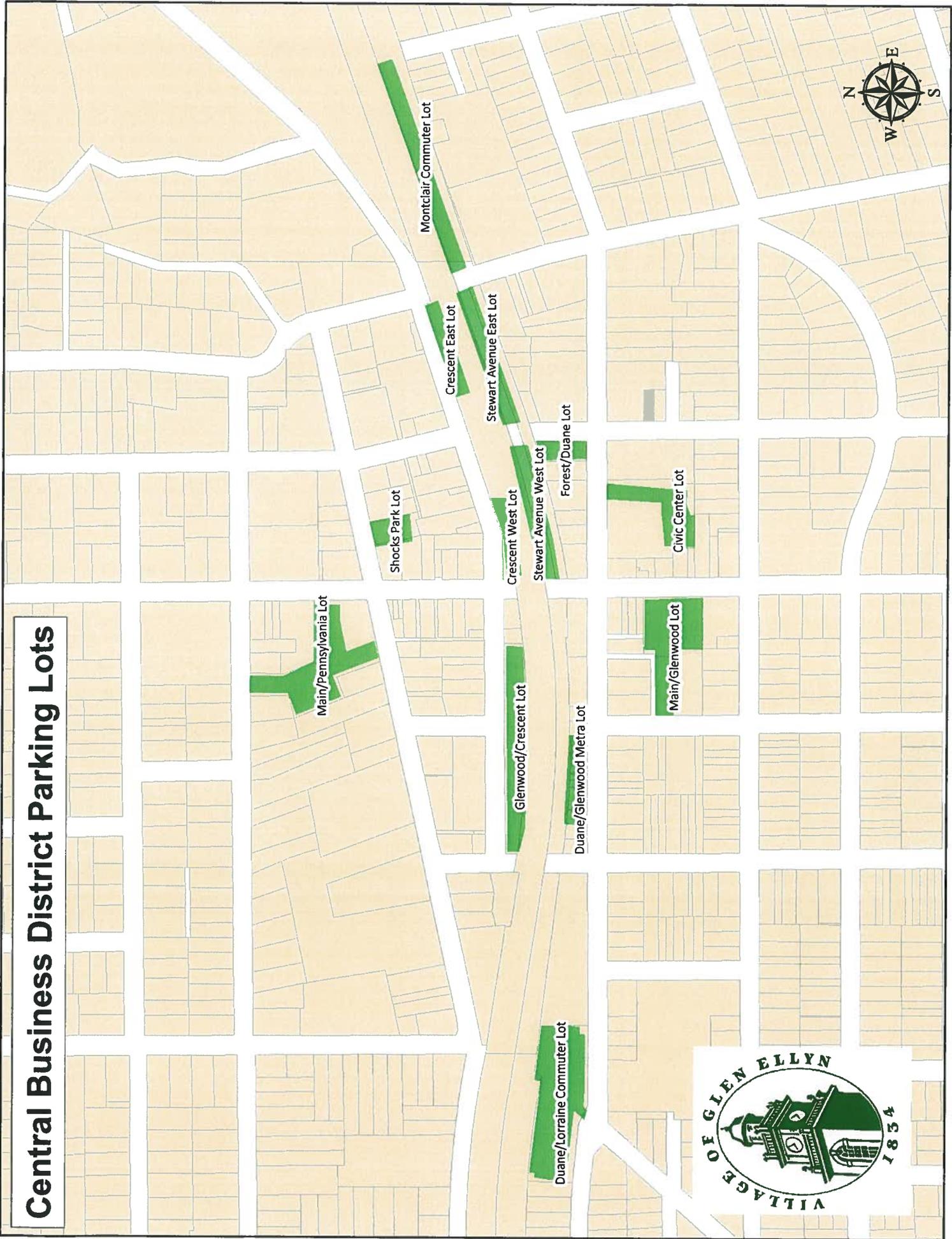
PROPOSED 2013 - 2022 PROGRAM

ROADWAY RELATED WATER AND SANITARY SEWER CAPITAL IMPROVEMENTS

| Year: 2021 (FY - 22) | | |
|--|--|-------------------|
| ROADWAY RELATED WATER SYSTEM CAPITAL IMPROVEMENTS | | |
| Roadway Segment | Description of Improvement | Improvement Cost |
| Colcord / Crescent Drive | 600' of 8" Water Main Replacement | \$ 105,000 |
| Shady / Indian / Memory Court | 1500' of 8" Water Main Replacement | \$ 262,500 |
| Pershing | 1500' of 8" Water Main Replacement | \$ 262,500 |
| | TOTALS | \$ 630,000 |
| | w/ inflation and 15% engineering | \$ 1,123,937 |
| ROADWAY RELATED SANITARY SEWER SYSTEM CAPITAL IMPROVEMENTS | | |
| Roadway Segment | Description of Improvement | Improvement Cost |
| General Spot Repairs / Adjustments | Projectwide Allowance for Sewer Spot Repairs | \$ 114,000 |
| Colcord / Crescent Drive | Sanitary Services Replacement | \$ 36,000 |
| Shady / Indian / Memory Court | Sanitary Services Replacement | \$ 90,000 |
| Pershing | Sanitary Services Replacement | \$ 90,000 |
| | TOTALS | \$ 330,000 |
| | w/ inflation and 15% engineering | \$ 588,729 |

| Year: 2022 (FY - 23) | | |
|--|--|-------------------|
| ROADWAY RELATED WATER SYSTEM CAPITAL IMPROVEMENTS | | |
| Roadway Segment | Description of Improvement | Improvement Cost |
| Arboretum Estates | Adjustments | \$ 25,000 |
| Briar / Surrey (south of Route 53) | Water Main Replacement w/ patching | \$ 562,500 |
| Taft: Park to Nicoll | Water Main Replacement w/ patching - 12" | \$ 387,500 |
| | TOTALS | \$ 975,000 |
| | w/ inflation and 15% engineering | \$ 1,826,398 |
| ROADWAY RELATED SANITARY SEWER SYSTEM CAPITAL IMPROVEMENTS | | |
| Roadway Segment | Description of Improvement | Improvement Cost |
| General Spot Repairs / Adjustments | Projectwide Allowance for Sewer Spot Repairs | \$ 135,000 |
| | TOTALS | \$ 135,000 |
| | w/ inflation and 15% engineering | \$ 252,886 |

Central Business District Parking Lots





Facilities Maintenance Reserve Study Report FY2014-FY2033

Completed 2012

Purpose.

The purpose of this report is to provide the results of a recent Facilities Maintenance Reserve Study that was conducted to evaluate and estimate future expenditures for major replacements and repairs of capital assets maintained by the Facilities Maintenance Division.

Background.

At the direction of the Village Board, the Administration Department in conjunction with the Facilities Maintenance Division, conducted an updated Facilities Maintenance Reserve Study to provide a snapshot of a long range plan for the maintenance, repair, or replacement of capital assets maintained by the Division. The last study was conducted in 2003. The current study allows for the Division to estimate the cost for complete replacement of assets within each of the Village-owned buildings over a twenty (20) year period. The terminus for the maintenance reserve study is FY2033.

Process.

Information included in this report was compiled and recorded by the Facilities Maintenance Division through a reserve study process. First, a building inspection was conducted by Facilities Maintenance personnel at each Village-owned building. The buildings include the Civic Center, Fire Stations, Reno Center, Stacy's Museum and History Center, Lift Stations, Pumping Stations, and two Village-owned rental properties. During the inspection, building elements for each structure were inspected and recorded. A copy of the building inspection form is attached. The major building elements that were inspected during this study are categorized as follows:

- Exterior (i.e. doors, gutters, roofs, walls/siding, etc.)
- Interior (i.e. ceilings, tiles, flooring, light fixtures, etc.)
- Building Services (i.e. light fixtures for emergency/exit, pumps/sumps, HVAC, etc.)
- Property Site (i.e. pavement, pavers, curbs, signage, etc.)
- Long-lived (i.e. electrical systems, foundations, framing, etc.)
- Miscellaneous (i.e. unique infrastructure/assets, garage doors, salt bin, etc.)

After the inspection, research was conducted by Facilities Maintenance staff to complete a life analysis and cost assessment for each individual element which was transferred to a 20-year Facilities Maintenance Reserve Plan (attached). The attached Plan has been split into a near-term (<10 years) and long-term (10<20 years) forecast over the next 20 years for the complete replacement of each building element for these properties. Additionally, the study is based on the current structural status and condition of each building, and does not reflect potential improvements, additions, or expansions to each property. Therefore, recommendations presented in the Space Needs Analysis or other major building improvements for the Civic Center have not been included in the Plan.

Several assumptions were used by staff in the preparation of this Plan to aid in a conservative forecast. First, replacement of elements is anticipated to occur during their first warranty expiration year. For example, if an element was found to have a warranty of 15-20 years, staff has budgeted for replacement at year 15. Secondly, current costs indicated in the Plan are market rates and do not reflect potential savings through competitive bidding or grants. Lastly, an escalator of 2% was utilized to estimate inflation for future replacement of elements over the study period.

In addition, several replacement and/or repairs that were identified in the 2003 study were deferred by Facilities Maintenance as a result of preventative maintenance. The Facilities Division conducts preventative maintenance on a regular basis, which has proven to expand the lifespan of many building elements to date. While not factored into this study as lifespan extensions are unknown, it will be a future funding consideration for building element repair and replacement.

Facility Assessment and Analysis.

The following assessment provides an overview and analysis of the forecasted expenditures for each facility included in this study during the next 20 years. The table below provides near-term and long-term anticipated expenditures for each facility.

| Building | Anticipated Expenditures (<10 yr) | Anticipated Expenditures (10<20 yr) |
|--|---|---|
| Civic Center ¹ | \$373,365 | \$887,863 |
| Fire Stations ² | \$677,567 | \$340,760 |
| Reno Center | \$377,034 | \$288,043 |
| Stacy's Museum and History Center | \$284,209 | \$212,454 |
| Lift Stations | \$5,480 | - |
| Pumping Stations | \$179,125 | \$39,153 |
| Village Rental Properties ³ | \$93,774 | \$20,904 |
| Total | \$1,990,553 | \$1,789,177 |

¹ Recommendations from the Space Needs Analysis have not been included in the analysis

² Does not include the relocation of a new Fire Station 1 as included in the Downtown Plan which was approved by the Village Board in 2009.

³ 810 N. Main Street has been removed from the analysis, as it will be undergoing significant improvements, and future costs will be the responsibility of the tenant (Chamber of Commerce) based on the License Agreement

Civic Center

The Civic Center, which houses the Village Administrative offices and Police Department, was built around 1929 and is a former junior high school. The total anticipated expenditures over the next twenty years for repair and/or replacement of building elements in the Civic Center exceed \$1.26 million, or 33% of Village-wide reserve study expenditures. Of this amount, only 30% represent forecasted expenditures over the next ten years. These expenditures account for five specific elements that are in deteriorating shape which may need maintenance and/or replacement over the next 10 years. These include the electrical systems, gymnasium floor, kitchen area, pedestrian benches (exterior), and generator fencing. The total expenditures relating to these items are anticipated to exceed \$185,000. Although there are no immediate plans to replace these items in the immediate future, they have been listed on the study in the event that replacement or a major repair is needed. Facilities Maintenance will continue to pursue preventative maintenance to extend the life of these elements. These items, along with others for the Civic Center are outlined in the attached Plan.

Fire Stations

The total combined anticipated expenditures for replacement and/or repair of building elements for fire stations in Glen Ellyn equals \$1,018,328, or 27% of Village-wide expenses over the study period. Of this amount, \$677,567 in expenses is anticipated over the next ten years, which suggests that a majority of repair and replacement of building elements in the fire stations will be needed during this time period. A further breakdown by station is included below.

Fire Station 1

The Fire Station located at Main Street and Pennsylvania Avenue, was built in the 1950s and is the central headquarters for the Glen Ellyn Volunteer Fire Company. An inspection of Fire Station 1 revealed that several elements will require maintenance and/or replacement within the next ten years. These include generator fencing, pedestrian fences, carpet, paint finishes, and roofing. The total cost of for this work is forecast to exceed \$383,000. Overall, expenditures forecasted over the next ten years account for more than 63% of those anticipated for the building during the 20-year study. Contributing to this amount is the roughly \$96,000 worth of improvements that have been deferred over the last several years. These items include carpet, ceiling tile, pavement, signage, and door maintenance and/or repair. Facilities Maintenance anticipates that several of these items will continue to be deferred for the immediate future as they do not pose an immediate need for action. Continual inspections and/or monitoring of these items will take place over the next two years. Expenditures for these items have been listed in the Plan, with the assumption for replacement over the next three years.

In addition to those deferrals outlined above, there are others worth noting that will require re-inspections and monitoring over the next few years. These include the overhead doors, signage, and garage elements. These items, along with all other elements at this building are in very good condition. Further details on estimated replacement schedules for these elements are identified in the spreadsheet.

Fire Station 2

An existing building located at 681 Taft Avenue was converted into a secondary hub for the Volunteer Fire Company in 1998. An inspection of this station found certain building elements to be in slightly worse shape than Fire Station 1. Those that will require attention at this time include doors, pavement, roofing, carpet, fencing, paint finishes, and the generator. The anticipated capital expenditures for these elements are estimated to exceed \$108,000 within the next five years, which equals 37% of the building's ten year forecast. The total cost anticipated over the next ten years exceeds \$294,000 or 71% of the total twenty year forecast for Fire Station 2. The study found that Fire Station 2 also has several items that were due for repair and/or replacement over the last couple years which account for roughly \$17,500. These elements include the water heater, pavement, doors, and HVAC units. However, Facilities Maintenance has deferred these items until at least FY2014 depending on their condition at re-inspection or the availability of funding. The analysis of Fire Station 2 suggests that it will require a heavy amount of repair and/or replacement of elements over the next five to ten years.

In addition to these deferrals, repair and/or replacement of paint finishes, roofing, building services/utilities, and heating unites in the garage bay have received extensions per the attached Plan as they remain in either good or fair condition.

Reno Center

The Reno Center, located at 30 S. Lambert Road, houses the Public Works Department. The structure on the property was built around 1977, and has had various minor improvements to the interior and exterior of the building. Total anticipated expenditures for this building over the next ten years exceed \$377,000, and over \$288,000 thereafter. The total expenditures over the next 20 years for the Reno Center represent roughly 17% of the Village-wide forecast. The inspection at the Reno Center found a few items that will need continued monitoring or repair/replacement in the near term. Although some work has been done at this facility based on the previous Reserve Study (i.e. installation of a new fuel island canopy), there are still approximately \$58,000 worth of repairs and/or replacement costs that have been deferred. These include the paint finishes, washing bay, kitchen area, and salt bins.

Facilities Maintenance has deferred this work due to their current physical shape and condition. However, they may be prioritized in the near future depending on their cause or immediate impact on the health and safety of employees. There are other elements at this location that have been deferred as a result of preventative maintenance. These include overhead garage doors, walls/tuck pointing, kitchen area, and gutters/downspouts. These items, along with the rest of those inspected, are currently in excellent or good condition and have been deferred for a period of time that is further outlined in the Plan.

Stacy's Museum and History Center

The total combined anticipated twenty year expenditures for the History Center and Stacy's Museum (including garage) equals \$496,664, or 13% of village-wide expenditures. Of this amount, \$284,209 is anticipated over the next ten years. This suggests that a majority of repair and replacement of building elements will occur in the next ten years. A further breakdown of each building is included below.

History Center

The History Center, located at 800 N. Main Street, was built in 1958 as a one story building with flat and asphalt roofs. In 1988 it was renovated to include rental office space. Currently, the building houses the Glen Ellyn Historical Society. Total anticipated expenditures for this building over the next twenty years equals \$251,170, with \$142,984 forecasted for the next ten years. An inspection was conducted at this location and found an assortment of building elements to be in need of maintenance, repair or replacement during the next ten years. These elements include interior paint finishes, gutters/downspouts, light fixtures, exterior canopy, carpet, and exterior doors. Although the cost analysis has found the total value of these improvements to be over \$47,000, the most pressing issues that need to be addressed are the canopy and west entry door. These two items account for approximately \$5,500 and are planned to be replaced or repaired within the next 2-3 years.

Currently, Facilities Maintenance has no plan for additional expenditures other than preventative maintenance during FY11/12 and FY12/13 due to work that has been deferred. These include gutters/downspouts, light fixtures, walls/tuck pointing, and ceiling tiles which remain in good condition but will continue to be reassessed and evaluated over the next several years as they have exceeded their life spans. Additionally, several other property site elements including pavement, curbing, and pedestrian benches remain in good condition and are not in critical need of repair

and/or replacement. These items have all been included and rescheduled for replacement within the attached Plan.

Stacy's Tavern and Garage

Stacy's Tavern, a stagecoach inn built in 1846, was purchased by the Village of Glen Ellyn in 1968. It also features a detached garage that was built around the same time period to match the design of the tavern. An inspection was conducted to assess the current conditions of both the tavern and garage. The inspection revealed that various elements within Stacy's Tavern have either survived their life span or are in need of replacement. These elements include roofing, walls/siding, HVAC utilities, and the basement flooring. The roofing/shingles on Stacy's Tavern have an anticipated lifespan of at least eight more years; however, its condition has been deteriorating rapidly. Stacy's Garage is most in need of a roof replacement, which is estimated to cost \$10,000. Minor repair work is also needed on the garage's walls and siding. These elements are listed separately within the attached spreadsheet along with their forecasted expenditure totals.

Due to the fact that Stacy's Tavern is a historic site, Facilities Maintenance recommends that walls/siding and flooring be deferred indefinitely. In addition, doors, fencing, paint finishes, and building services elements may also need to be deferred until they pose an immediate impact on the safety and wellbeing of employees or patrons. Facilities Maintenance will continue to monitor these items over the next six months. In regard to Stacy's Garage, paint finishes over the next several years may be needed, but other elements at this location are in stable or good condition. Facilities Maintenance will continue to monitor and reassess these facilities over the next couple years, but anticipates that many elements will continue to be deferred.

Lift Stations

The Village operates and maintains lift stations at 290 Park Boulevard, 1024 Memory Court, and 1105 Surrey Drive. The station at 1024 Memory Court is the only lift station included in the Plan, since the other two stations only include mechanical equipment and piping. Total anticipated expenditures for repair and/or replacement of elements at this location were found to be roughly \$5,500 over the twenty year study. An inspection was conducted at this location and found that it is in very good operating condition, with no immediate needs for replacement or repair of building elements in the next three to five years. However, the station may be in need of window, door, and roof replacement within the next ten years. These specific elements are in very good condition at this point, and could potentially be deferred at that time if their condition remains. These items have been included in the Plan.

Pumping Stations

The Village operates and maintains four pumping stations, which are housed at 308 Wilson Avenue, 50 S. Lambert Road, 69 Newton Avenue, and 960 Stacy Court. Total anticipated expenditures for these facilities over the next twenty years exceed \$218,000, of which \$179,123 is forecast over the next ten years. These stations were all found to be in rather good condition at the time of their inspection. However, the Plan indicates that potential expenditures for replacement and repair of building elements over the next five years will exceed those in the long-term. Specifically, the roofing/shingles at 69 Newton Avenue is in need of replacement which is anticipated to cost \$4,000. In addition, doors, overhead doors, tuck pointing, and various light fixtures at multiple lift station locations are forecast for replacement during this time period, which could cost over \$150,000. These items have been forecasted out in the attached Plan.

Village Rental Properties

The total combined anticipated twenty year expenditures for Village-owned rental properties (excluding 810 N. Main) equal \$100,316, or roughly 3% of forecasted Village-wide expenditures over this time period. Of this amount, \$79,412 are anticipated over the next ten years for these rental properties, suggesting that a vast majority of work will be needed to repair and/or replace building elements at these locations in the near-term. A further breakdown of each building is included below.

63 S. Park Boulevard

The property at 63 S. Park Boulevard is used primarily as transitional housing for Village employees. The property was built in 1948 and is comprised of a 1.5 story single family home that has a detached garage. Total anticipated expenditures for this property over the next ten years exceed \$53,000, or over 58% of those forecasted for all rental properties during this time period. Upon inspection of the property, Facilities Maintenance discovered that there were four elements that require replacement and/or repair within the next five years. These include the roof, front door, gutters/downspouts, and garage door. This work is estimated to cost \$14,500. Some work has been scheduled or was anticipated for FY12/13 including the replacement of doors, and a garage door, but may be deferred until FY13/14.

Facilities Maintenance has deferred additional work due to preventative maintenance or lack of funding. These deferrals include exterior walls/siding, windows, fencing, paint finishes (interior), and the rooftop heating/cooling unit. These elements remain in relatively stable and good condition but will be closely monitored over the next two years. These items are all included in the Plan, but their future replacement may continue to be deferred if they remain in good condition, or if resources are limited. Facilities Maintenance will continue to utilize preventative maintenance to extend the life of these elements.

976 Stacy Court

The property at 976 Stacy Court is another property that is used as housing for Village employees. The property was built around 1927 and is comprised of a 1 story single family residence that has a detached garage. Total anticipated expenditures over the next ten years for this property equal \$39,791 and roughly \$17,000 for the ten years thereafter. These totals represent approximately 42% and 80% respectively of forecasted expenditures for the two Village residential properties combined. This data suggests that this property will require more attention than the other in the long-term forecast. Upon inspection of this property, it was discovered that two building elements require immediate attention. These include windows and roofing, which are estimated to cost approximately \$2,500 and \$10,000. The property does have ten windows; however, only two of them are in need of immediate replacement. In order to spread out the funding requirement for these elements, they have been phased-out over the next three years as indicated in the attached Plan.

Similar to the other residential property, several elements at this location have been deferred over the past three years. These include doors, roofing, kitchen appliances/cabinets, and building services elements (i.e. pumps/sumps, HVAC equipment). They still remain in relatively good condition and will be re-inspected in the next couple of years.

Facilities Maintenance Reserve Fund Analysis.

The purpose of the Facilities Maintenance Reserve Fund is to allocate dollars for capital asset replacement expenditures, which excludes preventive maintenance, personnel and land acquisition expenditures for Facilities Maintenance. Current Village policy requires that any amount within this fund be used specifically for those purposes outlined above. However, the Village does not have a specific fund balance policy with regard to this particular fund. Due to a variety of issues, the Village has been unable to fund contributions to the Facilities Maintenance Reserve Fund for several years. However, in FY12/13 the Village allocated \$50,000 to re-establish a contribution to the fund with the intent of contributing annually as economic circumstances allow. The current balance of the fund is approximately \$929,000.

The Facilities Maintenance Reserve Study has found that the current value of total Village-owned assets included in the Plan is \$3,057,235, with anticipated replacement/repair costs of \$3,779,730 over the next 20 years. Of this total, \$1,990,553 are forecasted for the next ten years, and \$1,789,177 thereafter. In order to meet the average amount of expenditures per year for the duration of this study and maintain a positive fund balance, \$153,000 would need to be contributed to the fund each year. Accounting for the starting fund balance and estimated interest earned each year, this contribution would maintain an average fund balance of \$675,364 for the next ten years, and approximately \$309,082 thereafter.

Recommendation.

An annual contribution of \$194,000 per year would allow the fund to maintain its current fund balance (\$929,000) over the next 20 years per the expenditure schedule that has been outlined in the Plan. However, given our existing fund balance, a contribution of \$153,000 annually will support the Plan but would decrease the reserve fund balance to \$486,438 after ten years and to a low of \$6,600 by FY2029. Therefore, staff is recommending that annual contributions be increased by \$25,000 each year for the next five years to an annual level of \$200,000 by FY2019. This would allow the fund to sustain an average balance of over \$600,000 for the next ten years and over \$660,000 thereafter (See attached fund analysis). Since Facilities Maintenance will be monitoring and updating this Plan over the next three to five years, staff recommends contributing to the Fund under this method for the next ten years or until additional funding becomes available.

Attachments

- Building Inspection Form
- Maintenance Reserve Expenditure Plan
- Facilities Maintenance Reserve Fund Analysis

Long-Lived Property Elements

| | | | | | | | | | | |
|--------------------|--|--|--|--|--|--|--|--|--|--|
| Electrical Systems | | | | | | | | | | |
| Foundations | | | | | | | | | | |
| Interior Doors | | | | | | | | | | |
| Structural Frame | | | | | | | | | | |
| Sewer/Water Piping | | | | | | | | | | |
| Electric/Gas Meter | | | | | | | | | | |
| Generator | | | | | | | | | | |

Miscellaneous Elements

| | | | | | | | | | | |
|-------------------|--|--|--|--|--|--|--|--|--|--|
| Salt Bin | | | | | | | | | | |
| Trash Bin | | | | | | | | | | |
| Paint Room | | | | | | | | | | |
| Wash Bay | | | | | | | | | | |
| Mechanic's Garage | | | | | | | | | | |
| Parking Garage | | | | | | | | | | |
| Police Basement | | | | | | | | | | |
| Attic | | | | | | | | | | |
| Garage | | | | | | | | | | |

Additional/Other Elements

| | | | | | | | | | | |
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INSPECTOR NOTES

1105 Surrey, 199 Lorraine, and 290 Park have no buildings.

I certify that the above information listed above is complete and accurate to the best of my knowledge and belief.

| | | | | | |
|---------------------|--|------|--|------|--|
| Inspector Signature | | Date | | Time | |
|---------------------|--|------|--|------|--|

FACM Reserve Fund Analysis for Village Owned Properties

Future Maintenance Cost Pro forma

1) 2.0% is the estimated future inflation rate for estimating Future Replacement Costs

| Building | Property Element Description | Life Analysis - Years | | Cost Analysis | | Future Replacement Costs | | | | | | | | | | | | |
|----------------------------------|------------------------------|-----------------------|-----------|--------------------------------|----------------|---------------------------|--|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| | | Useful Life | Remaining | Estimated 1st Year Replacement | Unit Cost (\$) | Total Cost of Replacement | Total Future Replacement Cost Per Phase (\$) | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | |
| 1024 Memory Court - Lift Station | Doors | 30 | 3 | 2016 | \$ 1,300.00 | \$ 1,300.00 | \$ 1,300.00 | \$ 1,300.00 | \$ 1,300.00 | \$ 1,300.00 | \$ 1,300.00 | \$ 1,300.00 | \$ 1,300.00 | \$ 1,300.00 | \$ 1,300.00 | \$ 1,300.00 | \$ 1,300.00 | \$ 1,300.00 |
| 1024 Memory Court - Lift Station | Gutters/Downspouts | 20 | 5 | 2018 | \$ 15.00 | \$ 300.00 | \$ 331.22 | \$ 331.22 | \$ 331.22 | \$ 331.22 | \$ 331.22 | \$ 331.22 | \$ 331.22 | \$ 331.22 | \$ 331.22 | \$ 331.22 | \$ 331.22 | \$ 331.22 |
| 1024 Memory Court - Lift Station | Roofs/Shingles | 30 | 5 | 2018 | \$ 2,000.00 | \$ 2,000.00 | \$ 2,000.00 | \$ 2,000.00 | \$ 2,000.00 | \$ 2,000.00 | \$ 2,000.00 | \$ 2,000.00 | \$ 2,000.00 | \$ 2,000.00 | \$ 2,000.00 | \$ 2,000.00 | \$ 2,000.00 | \$ 2,000.00 |
| 1024 Memory Court - Lift Station | Walls/Siding/Brick | 30 | 5 | 2018 | \$ 11.25 | \$ 7,875.00 | \$ 7,875.00 | \$ 7,875.00 | \$ 7,875.00 | \$ 7,875.00 | \$ 7,875.00 | \$ 7,875.00 | \$ 7,875.00 | \$ 7,875.00 | \$ 7,875.00 | \$ 7,875.00 | \$ 7,875.00 | \$ 7,875.00 |
| 1024 Memory Court - Lift Station | Windows | 30 | 2 | 2015 | \$ 500.00 | \$ 1,500.00 | \$ 1,560.60 | \$ 1,560.60 | \$ 1,560.60 | \$ 1,560.60 | \$ 1,560.60 | \$ 1,560.60 | \$ 1,560.60 | \$ 1,560.60 | \$ 1,560.60 | \$ 1,560.60 | \$ 1,560.60 | \$ 1,560.60 |
| 308 Wilson Avenue - Pump Station | Canopy | 20-25 | 2 | 2015 | \$ 235.00 | \$ 6,750.00 | \$ 7,022.70 | \$ 7,022.70 | \$ 7,022.70 | \$ 7,022.70 | \$ 7,022.70 | \$ 7,022.70 | \$ 7,022.70 | \$ 7,022.70 | \$ 7,022.70 | \$ 7,022.70 | \$ 7,022.70 | \$ 7,022.70 |
| 308 Wilson Avenue - Pump Station | Doors | 30 | 5 | 2018 | \$ 1,200.00 | \$ 2,400.00 | \$ 2,469.79 | \$ 2,469.79 | \$ 2,469.79 | \$ 2,469.79 | \$ 2,469.79 | \$ 2,469.79 | \$ 2,469.79 | \$ 2,469.79 | \$ 2,469.79 | \$ 2,469.79 | \$ 2,469.79 | \$ 2,469.79 |
| 308 Wilson Avenue - Pump Station | Light Fixtures | 20-25 | 5 | 2018 | \$ 100.00 | \$ 500.00 | \$ 532.04 | \$ 532.04 | \$ 532.04 | \$ 532.04 | \$ 532.04 | \$ 532.04 | \$ 532.04 | \$ 532.04 | \$ 532.04 | \$ 532.04 | \$ 532.04 | \$ 532.04 |
| 308 Wilson Avenue - Pump Station | Overhead Doors | 10-12 | 3 | 2016 | \$ 3,000.00 | \$ 3,000.00 | \$ 3,221.23 | \$ 3,221.23 | \$ 3,221.23 | \$ 3,221.23 | \$ 3,221.23 | \$ 3,221.23 | \$ 3,221.23 | \$ 3,221.23 | \$ 3,221.23 | \$ 3,221.23 | \$ 3,221.23 | \$ 3,221.23 |
| 308 Wilson Avenue - Pump Station | Roof/Built-Up | 15-20 | 5 | 2018 | \$ 7,500.00 | \$ 7,500.00 | \$ 8,280.61 | \$ 8,280.61 | \$ 8,280.61 | \$ 8,280.61 | \$ 8,280.61 | \$ 8,280.61 | \$ 8,280.61 | \$ 8,280.61 | \$ 8,280.61 | \$ 8,280.61 | \$ 8,280.61 | \$ 8,280.61 |
| 308 Wilson Avenue - Pump Station | Walls/Truck Painting | 20-30 | 4 | 2017 | \$ 2.00 | \$ 500.00 | \$ 541.22 | \$ 541.22 | \$ 541.22 | \$ 541.22 | \$ 541.22 | \$ 541.22 | \$ 541.22 | \$ 541.22 | \$ 541.22 | \$ 541.22 | \$ 541.22 | \$ 541.22 |
| 50 S. Lambert - Pump Station | Doors | 30 | 8 | 2021 | \$ 1,200.00 | \$ 1,200.00 | \$ 1,405.99 | \$ 1,405.99 | \$ 1,405.99 | \$ 1,405.99 | \$ 1,405.99 | \$ 1,405.99 | \$ 1,405.99 | \$ 1,405.99 | \$ 1,405.99 | \$ 1,405.99 | \$ 1,405.99 | \$ 1,405.99 |
| 50 S. Lambert - Pump Station | Generator | 20-25 | 10 | 2023 | \$ 15,000.00 | \$ 15,000.00 | \$ 18,284.92 | \$ 18,284.92 | \$ 18,284.92 | \$ 18,284.92 | \$ 18,284.92 | \$ 18,284.92 | \$ 18,284.92 | \$ 18,284.92 | \$ 18,284.92 | \$ 18,284.92 | \$ 18,284.92 | \$ 18,284.92 |
| 50 S. Lambert - Pump Station | Light Fixtures | 20-25 | 3 | 2016 | \$ 75.00 | \$ 225.00 | \$ 238.77 | \$ 238.77 | \$ 238.77 | \$ 238.77 | \$ 238.77 | \$ 238.77 | \$ 238.77 | \$ 238.77 | \$ 238.77 | \$ 238.77 | \$ 238.77 | \$ 238.77 |
| 50 S. Lambert - Pump Station | Overhead Doors | 10-12 | 3 | 2016 | \$ 3,000.00 | \$ 3,000.00 | \$ 3,221.23 | \$ 3,221.23 | \$ 3,221.23 | \$ 3,221.23 | \$ 3,221.23 | \$ 3,221.23 | \$ 3,221.23 | \$ 3,221.23 | \$ 3,221.23 | \$ 3,221.23 | \$ 3,221.23 | \$ 3,221.23 |
| 50 S. Lambert - Pump Station | Roof/Built-Up | 15-20 | 5 | 2018 | \$ 10,000.00 | \$ 10,000.00 | \$ 11,040.81 | \$ 11,040.81 | \$ 11,040.81 | \$ 11,040.81 | \$ 11,040.81 | \$ 11,040.81 | \$ 11,040.81 | \$ 11,040.81 | \$ 11,040.81 | \$ 11,040.81 | \$ 11,040.81 | \$ 11,040.81 |
| 50 S. Lambert - Pump Station | Walls/Truck Painting | 6-8 | 3 | 2016 | \$ 2.00 | \$ 1,000.00 | \$ 3,761.39 | \$ 3,761.39 | \$ 3,761.39 | \$ 3,761.39 | \$ 3,761.39 | \$ 3,761.39 | \$ 3,761.39 | \$ 3,761.39 | \$ 3,761.39 | \$ 3,761.39 | \$ 3,761.39 | \$ 3,761.39 |
| 63 S. Park | Doors | 30 | 1 | 2014 | \$ 1,000.00 | \$ 1,000.00 | \$ 1,020.00 | \$ 1,020.00 | \$ 1,020.00 | \$ 1,020.00 | \$ 1,020.00 | \$ 1,020.00 | \$ 1,020.00 | \$ 1,020.00 | \$ 1,020.00 | \$ 1,020.00 | \$ 1,020.00 | \$ 1,020.00 |
| 63 S. Park | Fencing (Wood/Chain) | 20-25 | 1 | 2014 | \$ 21.00 | \$ 420.00 | \$ 470.00 | \$ 470.00 | \$ 470.00 | \$ 470.00 | \$ 470.00 | \$ 470.00 | \$ 470.00 | \$ 470.00 | \$ 470.00 | \$ 470.00 | \$ 470.00 | \$ 470.00 |
| 63 S. Park | Garage Door | 40 | 1 | 2014 | \$ 1,000.00 | \$ 1,000.00 | \$ 1,020.00 | \$ 1,020.00 | \$ 1,020.00 | \$ 1,020.00 | \$ 1,020.00 | \$ 1,020.00 | \$ 1,020.00 | \$ 1,020.00 | \$ 1,020.00 | \$ 1,020.00 | \$ 1,020.00 | \$ 1,020.00 |
| 63 S. Park | Gate | 20-25 | 1 | 2014 | \$ 50.00 | \$ 50.00 | \$ 51.00 | \$ 51.00 | \$ 51.00 | \$ 51.00 | \$ 51.00 | \$ 51.00 | \$ 51.00 | \$ 51.00 | \$ 51.00 | \$ 51.00 | \$ 51.00 | \$ 51.00 |
| 63 S. Park | Gutters/Downspouts | 15-20 | 2 | 2015 | \$ 1,000.00 | \$ 1,000.00 | \$ 1,040.40 | \$ 1,040.40 | \$ 1,040.40 | \$ 1,040.40 | \$ 1,040.40 | \$ 1,040.40 | \$ 1,040.40 | \$ 1,040.40 | \$ 1,040.40 | \$ 1,040.40 | \$ 1,040.40 | \$ 1,040.40 |
| 63 S. Park | Kitchen Appliances | 10-20 | 2 | 2015 | \$ 600.00 | \$ 1,200.00 | \$ 1,248.48 | \$ 1,248.48 | \$ 1,248.48 | \$ 1,248.48 | \$ 1,248.48 | \$ 1,248.48 | \$ 1,248.48 | \$ 1,248.48 | \$ 1,248.48 | \$ 1,248.48 | \$ 1,248.48 | \$ 1,248.48 |
| 63 S. Park | Kitchen Cabinets | 25 | 1 | 2014 | \$ 1,200.00 | \$ 1,200.00 | \$ 1,224.00 | \$ 1,224.00 | \$ 1,224.00 | \$ 1,224.00 | \$ 1,224.00 | \$ 1,224.00 | \$ 1,224.00 | \$ 1,224.00 | \$ 1,224.00 | \$ 1,224.00 | \$ 1,224.00 | \$ 1,224.00 |
| 63 S. Park | Paint Finishes | 8 | 2 | 2015 | \$ 2,500.00 | \$ 2,500.00 | \$ 2,611.10 | \$ 2,611.10 | \$ 2,611.10 | \$ 2,611.10 | \$ 2,611.10 | \$ 2,611.10 | \$ 2,611.10 | \$ 2,611.10 | \$ 2,611.10 | \$ 2,611.10 | \$ 2,611.10 | \$ 2,611.10 |
| 63 S. Park | Pump/Sump | 10 | 5 | 2018 | \$ 200.00 | \$ 400.00 | \$ 441.63 | \$ 441.63 | \$ 441.63 | \$ 441.63 | \$ 441.63 | \$ 441.63 | \$ 441.63 | \$ 441.63 | \$ 441.63 | \$ 441.63 | \$ 441.63 | \$ 441.63 |
| 63 S. Park | Restrooms/Removal | 25 | 2 | 2015 | \$ 5,000.00 | \$ 10,000.00 | \$ 10,404.00 | \$ 10,404.00 | \$ 10,404.00 | \$ 10,404.00 | \$ 10,404.00 | \$ 10,404.00 | \$ 10,404.00 | \$ 10,404.00 | \$ 10,404.00 | \$ 10,404.00 | \$ 10,404.00 | \$ 10,404.00 |
| 63 S. Park | Roofs/Shingles | 20 | 2 | 2015 | \$ 10,000.00 | \$ 10,000.00 | \$ 10,404.00 | \$ 10,404.00 | \$ 10,404.00 | \$ 10,404.00 | \$ 10,404.00 | \$ 10,404.00 | \$ 10,404.00 | \$ 10,404.00 | \$ 10,404.00 | \$ 10,404.00 | \$ 10,404.00 | \$ 10,404.00 |
| 63 S. Park | Roof/Heating/Cooling | 15-20 | 2 | 2015 | \$ 3,000.00 | \$ 3,000.00 | \$ 3,121.20 | \$ 3,121.20 | \$ 3,121.20 | \$ 3,121.20 | \$ 3,121.20 | \$ 3,121.20 | \$ 3,121.20 | \$ 3,121.20 | \$ 3,121.20 | \$ 3,121.20 | \$ 3,121.20 | \$ 3,121.20 |
| 63 S. Park | Walls/Siding/Brick | 20-30 | 1 | 2014 | \$ 10,000.00 | \$ 10,000.00 | \$ 10,200.00 | \$ 10,200.00 | \$ 10,200.00 | \$ 10,200.00 | \$ 10,200.00 | \$ 10,200.00 | \$ 10,200.00 | \$ 10,200.00 | \$ 10,200.00 | \$ 10,200.00 | \$ 10,200.00 | \$ 10,200.00 |
| 63 S. Park | Water Heater | 15-20 | 12 | 2025 | \$ 500.00 | \$ 500.00 | \$ 634.12 | \$ 634.12 | \$ 634.12 | \$ 634.12 | \$ 634.12 | \$ 634.12 | \$ 634.12 | \$ 634.12 | \$ 634.12 | \$ 634.12 | \$ 634.12 | \$ 634.12 |
| 63 S. Park | Windows | 30 | 1 | 2014 | \$ 500.00 | \$ 500.00 | \$ 516.00 | \$ 516.00 | \$ 516.00 | \$ 516.00 | \$ 516.00 | \$ 516.00 | \$ 516.00 | \$ 516.00 | \$ 516.00 | \$ 516.00 | \$ 516.00 | \$ 516.00 |
| 69 Newton - Pump Station | Doors | 30 | 2 | 2015 | \$ 1,200.00 | \$ 1,200.00 | \$ 1,248.48 | \$ 1,248.48 | \$ 1,248.48 | \$ 1,248.48 | \$ 1,248.48 | \$ 1,248.48 | \$ 1,248.48 | \$ 1,248.48 | \$ 1,248.48 | \$ 1,248.48 | \$ 1,248.48 | \$ 1,248.48 |
| 69 Newton - Pump Station | Fencing (Wood/Chain) | 20-25 | 5 | 2028 | \$ 65,000.00 | \$ 65,000.00 | \$ 71,765.25 | \$ 71,765.25 | \$ 71,765.25 | \$ 71,765.25 | \$ 71,765.25 | \$ 71,765.25 | \$ 71,765.25 | \$ 71,765.25 | \$ 71,765.25 | \$ 71,765.25 | \$ 71,765.25 | \$ 71,765.25 |
| 69 Newton - Pump Station | Generator | 20-25 | 15 | 2028 | \$ 15,000.00 | \$ 15,000.00 | \$ 20,188.00 | \$ 20,188.00 | \$ 20,188.00 | \$ 20,188.00 | \$ 20,188.00 | \$ 20,188.00 | \$ 20,188.00 | \$ 20,188.00 | \$ 20,188.00 | \$ 20,188.00 | \$ 20,188.00 | \$ 20,188.00 |
| 69 Newton - Pump Station | Gutters/Downspouts | 15-20 | 16 | 2029 | \$ 20.00 | \$ 1,000.00 | \$ 1,372.79 | \$ 1,372.79 | \$ 1,372.79 | \$ 1,372.79 | \$ 1,372.79 | \$ 1,372.79 | \$ 1,372.79 | \$ 1,372.79 | \$ 1,372.79 | \$ 1,372.79 | \$ 1,372.79 | \$ 1,372.79 |
| 69 Newton - Pump Station | Roofs/Shingles | 15-20 | 0 | 2013 | \$ 4,000.00 | \$ 4,000.00 | \$ 4,000.00 | \$ 4,000.00 | \$ 4,000.00 | \$ 4,000.00 | \$ 4,000.00 | \$ 4,000.00 | \$ 4,000.00 | \$ 4,000.00 | \$ 4,000.00 | \$ 4,000.00 | \$ 4,000.00 | |
| 69 Newton - Pump Station | Walls/Truck Painting | 6-8 | 5 | 2018 | \$ 2.00 | \$ 1,000.00 | \$ 2,397.69 | \$ 2,397.69 | \$ 2,397.69 | \$ 2,397.69 | \$ 2,397.69 | \$ 2,397.69 | \$ 2,397.69 | \$ 2,397.69 | \$ 2,397.69 | \$ 2,397.69 | \$ 2,397.69 | \$ 2,397.69 |
| 69 Newton - Pump Station | Windows | 30 | 8 | 2021 | \$ 550.00 | \$ 3,300.00 | \$ 3,866.48 | \$ 3,866.48 | \$ 3,866.48 | \$ 3,866.48 | \$ 3,866.48 | \$ 3,866.48 | \$ 3,866.48 | \$ 3,866.48 | \$ 3,866.48 | \$ 3,866.48 | \$ 3,866.48 | \$ 3,866.48 |
| 960 Stacy Court - Pump Station | Doors | 30 | 8 | 2021 | \$ 1,200.00 | \$ 3,600.00 | \$ 4,217.97 | \$ 4,217.97 | \$ 4,217.97 | \$ 4,217.97 | \$ 4,217.97 | \$ 4,217.97 | \$ 4,217.97 | \$ 4,217.97 | \$ 4,217.97 | \$ 4,217.97 | \$ 4,217.97 | \$ 4,217.97 |
| 960 Stacy Court - Pump Station | Gutters/Downspouts | 15-20 | 20 | 2033 | \$ 20.00 | \$ 1,000.00 | \$ 1,485.95 | \$ 1,485.95 | \$ 1,485.95 | \$ 1,485.95 | \$ 1,485.95 | \$ 1,485.95 | \$ 1,485.95 | \$ 1,485.95 | \$ 1,485.95 | \$ 1,485.95 | \$ 1,485.95 | \$ 1,485.95 |
| 960 Stacy Court - Pump Station | Light Fixtures | 20-25 | 3 | 2016 | \$ 75.00 | \$ 450.00 | \$ 477.54 | \$ 477.54 | \$ 477.54 | \$ 477.54 | \$ 477.54 | \$ 477.54 | \$ 477.54 | \$ 477.54 | \$ 477.54 | \$ 477.54 | \$ 477.54 | \$ 477.54 |
| 960 Stacy Court - Pump Station | Overhead Doors | 10-12 | 3 | 2016 | \$ 3,000.00 | \$ 3,000.00 | \$ 3,221.23 | \$ 3,221.23 | \$ 3,221.23 | \$ 3,221.23 | \$ 3,221.23 | \$ 3,221.23 | \$ 3,221.23 | \$ 3,221.23 | \$ 3,221.23 | \$ 3,221.23 | \$ 3,221.23 | \$ 3,221.23 |

| Building | Property Element Description | Life Analysis - Years | | Cost Analysis | | | | | | | | | | | | | |
|--------------------------------|-----------------------------------|-----------------------|-----------|--------------------------------|----------------|---------------------------|--|------|------|------|------|------|------|------|------|------|------|
| | | Useful Life | Remaining | Estimated 1st Year Replacement | Unit Cost (\$) | Total Cost of Replacement | Total Future Replacement Cost Per Phase (\$) | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
| 960 Stacy Court - Pump Station | Roofs/Shingles | 30 | 3 | 2016 | \$ 11.25 | \$ 33,750.00 | \$ 35,815.77 | | | | | | | | | | |
| 960 Stacy Court - Pump Station | Walls/Siding/Brick | 30 | 30 | 2043 | \$ 2.50 | \$ 5,750.00 | \$ - | | | | | | | | | | |
| 960 Stacy Court - Pump Station | Windows | 30 | 26 | 2039 | \$ 500.00 | \$ 3,500.00 | \$ - | | | | | | | | | | |
| 976 Stacy Court | Doors | 30 | 5 | 2018 | \$ 1,000.00 | \$ 1,000.00 | \$ 1,104.00 | | | | | | | | | | |
| 976 Stacy Court | Garage Door | 40 | 37 | 2050 | \$ 1,000.00 | \$ 1,000.00 | \$ - | | | | | | | | | | |
| 976 Stacy Court | Getters/Downspouts | 15-20 | 5 | 2018 | \$ 1,000.00 | \$ 1,000.00 | \$ - | | | | | | | | | | |
| 976 Stacy Court | Kitchen Appliances | 10-20 | 5 | 2018 | \$ 2,400.00 | \$ 2,400.00 | \$ 2,649.79 | | | | | | | | | | |
| 976 Stacy Court | Kitchen Cabinets | 25 | 3 | 2016 | \$ 1,200.00 | \$ 1,200.00 | \$ 1,273.45 | | | | | | | | | | |
| 976 Stacy Court | Paint Finishes | 8 | 2 | 2015 | \$ 2,000.00 | \$ 2,000.00 | \$ 7,376.28 | | | | | | | | | | |
| 976 Stacy Court | Pumps, Sump | 10 | 5 | 2018 | \$ 200.00 | \$ 400.00 | \$ 979.30 | | | | | | | | | | |
| 976 Stacy Court | Restrooms/Renovation | 25 | 2 | 2015 | \$ 2,500.00 | \$ 2,500.00 | \$ 2,601.00 | | | | | | | | | | |
| 976 Stacy Court | Roof/Shingles | 20 | 1 | 2014 | \$ 10,000.00 | \$ 10,000.00 | \$ 22,882.42 | | | | | | | | | | |
| 976 Stacy Court | Roofing Heating/Cooling | 15-20 | 3 | 2016 | \$ 3,000.00 | \$ 3,000.00 | \$ 3,183.62 | | | | | | | | | | |
| 976 Stacy Court | Walls/Siding/Brick | 20-30 | 7 | 2020 | \$ 7,500.00 | \$ 7,500.00 | \$ 8,615.14 | | | | | | | | | | |
| 976 Stacy Court | Water Heater | 12-15 | 11 | 2024 | \$ 500.00 | \$ 500.00 | \$ 621.69 | | | | | | | | | | |
| 976 Stacy Court | Windows, Phased | 30 | 1 | 2014 | \$ 500.00 | \$ 2,500.00 | \$ 5,203.02 | | | | | | | | | | |
| Civic Center | Alarm/Security System | 15-20 | 3 | 2016 | \$ 21,000.00 | \$ 21,000.00 | \$ 22,285.37 | | | | | | | | | | |
| Civic Center | Boilers | 25 | 4 | 2017 | \$ 42,000.00 | \$ 84,000.00 | \$ 90,924.30 | | | | | | | | | | |
| Civic Center | Brick Pavers | 30-35 | 18 | 2031 | \$ 10.53 | \$ 20,007.00 | \$ 28,574.92 | | | | | | | | | | |
| Civic Center | Canopy - PO South Entry | 20-25 | 8 | 2021 | \$ 4,000.00 | \$ 4,000.00 | \$ 4,686.64 | | | | | | | | | | |
| Civic Center | Carpet | 20 | 13 | 2016 | \$ 102,000.00 | \$ 102,000.00 | \$ 131,947.88 | | | | | | | | | | |
| Civic Center | Callings/Tiles | 20 | 5 | 2018 | \$ 1.50 | \$ 37,800.00 | \$ 41,734.25 | | | | | | | | | | |
| Civic Center | Ceramic Tile | 25 | 16 | 2029 | \$ 10.00 | \$ 13,000.00 | \$ 17,846.21 | | | | | | | | | | |
| Civic Center | Clock - Cappola | 8-10 | 6 | 2019 | \$ 5,000.00 | \$ 5,000.00 | \$ 12,494.74 | | | | | | | | | | |
| Civic Center | Doors | 30 | 13 | 2026 | \$ 1,200.00 | \$ 10,800.00 | \$ 13,970.95 | | | | | | | | | | |
| Civic Center | Dumpster Corral - Fencing | 5-10 | 5 | 2028 | \$ 46.53 | \$ 2,000.36 | \$ 2,208.56 | | | | | | | | | | |
| Civic Center | Electrical Systems | 30 | 2 | 2015 | \$ 4,000.00 | \$ 8,000.00 | \$ 8,323.20 | | | | | | | | | | |
| Civic Center | Elevator | 40 | 25 | 2038 | \$ 45,000.00 | \$ 135,000.00 | \$ - | | | | | | | | | | |
| Civic Center | Fencing (Wood/Chain) | 25 | 20 | 2033 | \$ 4,000.00 | \$ 4,000.00 | \$ - | | | | | | | | | | |
| Civic Center | Generator | 20-25 | 11 | 2024 | \$ 35,000.00 | \$ 35,000.00 | \$ 43,518.10 | | | | | | | | | | |
| Civic Center | Generator Fencing | 15-20 | 14 | 2027 | \$ 15.00 | \$ 3,000.00 | \$ 3,958.44 | | | | | | | | | | |
| Civic Center | Gym Floor | 30 | 5 | 2018 | \$ 100,000.00 | \$ 100,000.00 | \$ 110,408.00 | | | | | | | | | | |
| Civic Center | Kitchen Appliances | 10-20 | 3 | 2016 | \$ 3,000.00 | \$ 3,000.00 | \$ 3,183.62 | | | | | | | | | | |
| Civic Center | Kitchen Cabinets | 25 | 8 | 2021 | \$ 200.00 | \$ 2,000.00 | \$ 2,343.32 | | | | | | | | | | |
| Civic Center | Light Fixtures | 20-25 | 8 | 2021 | \$ 125.00 | \$ 1,000.00 | \$ 1,171.66 | | | | | | | | | | |
| Civic Center | Light Fixtures | 25 | 18 | 2031 | \$ 500.00 | \$ 4,000.00 | \$ 5,712.98 | | | | | | | | | | |
| Civic Center | Light Fixtures/Exit and Emergency | 25 | 8 | 2021 | \$ 375.00 | \$ 16,875.00 | \$ 19,771.75 | | | | | | | | | | |
| Civic Center | Light Fixtures/Parking | | | 2013 | \$ - | \$ - | \$ - | | | | | | | | | | |
| Civic Center | Paint Finishes | 10-20 | 3 | 2016 | \$ 25,000.00 | \$ 25,000.00 | \$ 89,621.13 | | | | | | | | | | |
| Civic Center | Parking Garage | 10-20 | 11 | 2024 | \$ 3,250.00 | \$ 6,500.00 | \$ 8,081.93 | | | | | | | | | | |
| Civic Center | Pavement - Crack/Seal | | | 2013 | \$ - | \$ - | \$ - | | | | | | | | | | |
| Civic Center | Pavement - Repaving | | | 2013 | \$ - | \$ - | \$ - | | | | | | | | | | |

| Building | Property Element Description | Life Analysis Years | | | Cost Analysis | | | | | | | | | | | | | |
|--------------|------------------------------------|---------------------|-----------|--------------------------------|----------------|---------------------------|--|------------|------|------------|------|------|------|------|------|------|------|--|
| | | Used Life | Remaining | Estimated 1st Year Replacement | Unit Cost (\$) | Total Cost of Replacement | Total Future Replacement Cost Per Phase (\$) | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | |
| Civic Center | Pedestrian Benches | 12-15 | 4 | 2017 | \$ | 250.00 | \$ | 500.00 | \$ | 541.22 | | | | | | | | |
| Civic Center | Pump/Sump - Police Basement | 25 | 18 | 2031 | \$ | 25,000.00 | \$ | 25,000.00 | \$ | 35,706.16 | | | | | | | | |
| Civic Center | Restrooms/Renovation | 15-20 | 12 | 2025 | \$ | 7.43 | \$ | 2,697.09 | \$ | 3,410.56 | | | | | | | | |
| Civic Center | Roof/Built-Up A | 15-20 | 12 | 2025 | \$ | 7.43 | \$ | 713.28 | \$ | 904.61 | | | | | | | | |
| Civic Center | Roof/Built-Up B | 15-20 | 12 | 2025 | \$ | 7.43 | \$ | 1,604.88 | \$ | 2,035.38 | | | | | | | | |
| Civic Center | Roof/Built-Up C | 15-20 | 12 | 2025 | \$ | 7.43 | \$ | 8,031.83 | \$ | 10,186.30 | | | | | | | | |
| Civic Center | Roof/Built-Up D | 15-20 | 12 | 2025 | \$ | 7.43 | \$ | 7,340.84 | \$ | 9,309.96 | | | | | | | | |
| Civic Center | Roof/Built-Up E | 15-20 | 12 | 2025 | \$ | 7.43 | \$ | 13,136.24 | \$ | 16,659.93 | | | | | | | | |
| Civic Center | Roof/Built-Up F | 15-20 | 12 | 2025 | \$ | 7.43 | \$ | 36,337.08 | \$ | 46,811.96 | | | | | | | | |
| Civic Center | Roof/Built-Up G | 15-20 | 12 | 2025 | \$ | 7.43 | \$ | 11,301.03 | \$ | 14,332.44 | | | | | | | | |
| Civic Center | Roof/Built-Up H | 15-20 | 12 | 2025 | \$ | 7.43 | \$ | 713.28 | \$ | 904.61 | | | | | | | | |
| Civic Center | Roof/Built-Up I | 15-20 | 12 | 2025 | \$ | 7.43 | \$ | 2,615.36 | \$ | 3,316.91 | | | | | | | | |
| Civic Center | Roof/Built-Up J | 15-20 | 12 | 2025 | \$ | 7.43 | \$ | 2,682.23 | \$ | 3,401.72 | | | | | | | | |
| Civic Center | Roof/Built-Up K | 15-20 | 12 | 2025 | \$ | 7.43 | \$ | 1,270.53 | \$ | 1,611.34 | | | | | | | | |
| Civic Center | Roof/Built-Up L | 15-20 | 12 | 2025 | \$ | 7.43 | \$ | 8,388.47 | \$ | 10,638.61 | | | | | | | | |
| Civic Center | Roof/Built-Up M | 15-20 | 12 | 2025 | \$ | 7.43 | \$ | 11,301.03 | \$ | 14,332.44 | | | | | | | | |
| Civic Center | Roof/Built-Up N | 15-20 | 12 | 2025 | \$ | 300,000.00 | \$ | 300,000.00 | \$ | 411,835.71 | | | | | | | | |
| Civic Center | Roof/Heating/Cooling | 15-20 | 16 | 2019 | \$ | 0.65 | \$ | 3,614.00 | \$ | 13,567.15 | | | | | | | | |
| Civic Center | Walk/Truck Painting | 7 | 4 | 2017 | \$ | 850.00 | \$ | 850.00 | \$ | 938.47 | | | | | | | | |
| Civic Center | Water Heater | 12-15 | 5 | 2018 | \$ | 500.00 | \$ | 500.00 | \$ | 538.62 | | | | | | | | |
| Civic Center | Windows | 30 | 25 | 2038 | \$ | 36,000.00 | \$ | 36,000.00 | \$ | 89,610.35 | | | | | | | | |
| Civic Center | Alarm/Security System | 15-20 | 3 | 2016 | \$ | 30.00 | \$ | 10,200.00 | \$ | 25,560.66 | | | | | | | | |
| FS 1 | Carpet | 20-25 | 1 | 2014 | \$ | 3.77 | \$ | 18,209.10 | \$ | 19,313.64 | | | | | | | | |
| FS 1 | Ceiling/Tiles | 10 | 3 | 2016 | \$ | 5.00 | \$ | 4,000.00 | \$ | 15,064.60 | | | | | | | | |
| FS 1 | Ceramic Tile | 30 | 13 | 2026 | \$ | 1,200.00 | \$ | 4,800.00 | \$ | 6,209.31 | | | | | | | | |
| FS 1 | Doors | 15-20 | 1 | 2014 | \$ | 18.00 | \$ | 5,760.00 | \$ | 13,627.40 | | | | | | | | |
| FS 1 | Fencing (Wood/Chain) | 20-25 | 25 | 2038 | \$ | 25,000.00 | \$ | 25,000.00 | \$ | 31,884.62 | | | | | | | | |
| FS 1 | Generator | 10-20 | 3 | 2016 | \$ | 3,000.00 | \$ | 3,000.00 | \$ | 3,183.62 | | | | | | | | |
| FS 1 | Kitchen Appliances | 25 | 8 | 2021 | \$ | 200.00 | \$ | 7,400.00 | \$ | 8,670.28 | | | | | | | | |
| FS 1 | Kitchen Cabinets | 20-25 | 8 | 2021 | \$ | 75.00 | \$ | 675.00 | \$ | 790.87 | | | | | | | | |
| FS 1 | Light Fixtures | 25 | 8 | 2021 | \$ | 375.00 | \$ | 3,375.00 | \$ | 3,750.00 | | | | | | | | |
| FS 1 | Light Fixtures/Exit and Emergency | 12-15 | 2 | 2015 | \$ | 10,000.00 | \$ | 40,000.00 | \$ | 95,450.73 | | | | | | | | |
| FS 1 | Overhead Doors | 10-20 | 1 | 2014 | \$ | 1.78 | \$ | 14,240.00 | \$ | 14,525.17 | | | | | | | | |
| FS 1 | Paint Finishes | 4-6 | 1 | 2014 | \$ | 2.00 | \$ | 620.00 | \$ | 3,027.99 | | | | | | | | |
| FS 1 | Pavement - Crack/Seal | 15-20 | 12 | 2025 | \$ | 6,000.00 | \$ | 6,000.00 | \$ | 6,000.00 | | | | | | | | |
| FS 1 | Pavement - Resurfacing | 10 | 6 | 2019 | \$ | 1,200.00 | \$ | 2,400.00 | \$ | 5,997.48 | | | | | | | | |
| FS 1 | Pedestrian Benches | 25 | 8 | 2021 | \$ | 30,000.00 | \$ | 30,000.00 | \$ | 35,149.78 | | | | | | | | |
| FS 1 | Restrooms/Renovation | 15-20 | 2 | 2015 | \$ | 3.84 | \$ | 23,040.00 | \$ | 23,970.82 | | | | | | | | |
| FS 1 | Roof/Built-Up | 15-20 | 7 | 2020 | \$ | 75,000.00 | \$ | 75,000.00 | \$ | 86,151.43 | | | | | | | | |
| FS 1 | Roof/Heating/Cooling Units, Phased | 20 | 2 | 2025 | \$ | 3,000.00 | \$ | 3,000.00 | \$ | 3,121.20 | | | | | | | | |
| FS 1 | Signage | 7 | 1 | 2014 | \$ | 28,000.00 | \$ | 28,000.00 | \$ | 96,050.78 | | | | | | | | |
| FS 1 | Walk/Truck Painting | | | | \$ | | \$ | | \$ | | | | | | | | | |

| Building | Property Element Description | Life Analysis - Years | | Cost Analysis | | | | | | | | | | | | | |
|----------------|---------------------------------------|-----------------------|-----------|--------------------------------|----------------|---------------------------|---|-------|--------|------|------|------|------|------|------|------|------|
| | | Useful Life | Remaining | Estimated 1st Year Replacement | Unit Cost (\$) | Total Cost of Replacement | Total Cost of Replacement Cost Per Phase (\$) | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
| FS 1 | Water Heater | 12-15 | 3 | 2016 | \$ 500.00 | \$ 500.00 | \$ 1,203.94 | | | | | | | | | | |
| FS 1 | Windows | 30 | 13 | 2026 | \$ 550.00 | \$ 13,200.00 | \$ 17,075.61 | | | | | | | | | | |
| FS 2 | Alarm/Security System | 15-20 | 5 | 2018 | \$ 23,000.00 | \$ 23,000.00 | \$ 25,393.86 | | | | | | | | | | |
| FS 2 | Carpet | 20 | 5 | 2018 | \$ 30.00 | \$ 5,700.00 | \$ 6,293.26 | | | | | | | | | | |
| FS 2 | Ceiling/Tiles | 15-25 | 10 | 2023 | \$ 3.77 | \$ 14,891.50 | \$ 18,152.66 | | | | | | | | | | |
| FS 2 | Ceramic Tile | 25 | 10 | 2023 | \$ 10.00 | \$ 3,000.00 | \$ 3,656.98 | | | | | | | | | | |
| FS 2 | Doors | 30 | 1 | 2014 | \$ 1,200.00 | \$ 1,200.00 | \$ 1,224.00 | 1,224 | | | | | | | | | |
| FS 2 | Fencing (Wood/Chain) | 15-20 | 0 | 2013 | \$ 200.00 | \$ 8,000.00 | \$ 11,887.58 | | | | | | | | | | |
| FS 2 | Generator | 20-25 | 10 | 2023 | \$ 25,000.00 | \$ 25,000.00 | \$ 30,474.86 | | | | | | | | | | |
| FS 2 | Gutters/Downspouts | 15-20 | 5 | 2018 | \$ 6.85 | \$ 2,466.00 | \$ 6,387.01 | | | | | | | | | | |
| FS 2 | Kitchen Appliances | 10-20 | 5 | 2018 | \$ 3,000.00 | \$ 3,000.00 | \$ 3,314.24 | | | | | | | | | | |
| FS 2 | Kitchen Cabinets | 25 | 10 | 2023 | \$ 200.00 | \$ 15,000.00 | \$ - | | | | | | | | | | |
| FS 2 | Light Fixtures | 20-25 | 10 | 2023 | \$ 75.00 | \$ 1,050.00 | \$ 1,279.94 | | | | | | | | | | |
| FS 2 | Light Fixtures/Exit and Emergency | 25 | 10 | 2023 | \$ 375.00 | \$ 2,625.00 | \$ - | | | | | | | | | | |
| FS 2 | Light Fixtures/Parking | 20-25 | 10 | 2023 | \$ 250.00 | \$ 900.00 | \$ 605.50 | | | | | | | | | | |
| FS 2 | Overhead Doors | 12-15 | 0 | 2013 | \$ 10,000.00 | \$ 30,000.00 | \$ 40,376.05 | | | | | | | | | | |
| FS 2 | Paint Finishes | 10-20 | 1 | 2014 | \$ 1.78 | \$ 8,010.00 | \$ 20,072.64 | 8,170 | | | | | | | | | |
| FS 2 | Parking Garage | 10-15 | 0 | 2013 | \$ 50,000.00 | \$ 50,000.00 | \$ - | | | | | | | | | | |
| FS 2 | Pavement - Crack/Seal | 4-6 | 1 | 2014 | \$ 2.00 | \$ 1,820.00 | \$ 8,813.62 | 1,856 | | | | | | | | | |
| FS 2 | Pavement - Repairing | 15-20 | 8 | 2021 | \$ 20,000.00 | \$ 20,000.00 | \$ 23,433.19 | | | | | | | | | | |
| FS 2 | Pedestrian Benches | 10 | 6 | 2019 | \$ 1,200.00 | \$ 2,400.00 | \$ 5,997.48 | | | | | | | | | | |
| FS 2 | Radiant Heating Units | 10 | 2 | 2015 | \$ 500.00 | \$ 2,500.00 | \$ 9,363.35 | | 2,601 | | | | | | | | |
| FS 2 | Restrooms/Removetion | 25 | 10 | 2023 | \$ 15,000.00 | \$ 60,000.00 | \$ 73,139.67 | | 23,409 | | | | | | | | |
| FS 2 | Roof/Built-Up | 15-20 | 2 | 2015 | \$ 450.00 | \$ 22,500.00 | \$ 23,409.00 | | 21,224 | | | | | | | | |
| FS 2 | Roof/Shingles | 15-20 | 2 | 2015 | \$ 300.00 | \$ 20,400.00 | \$ 21,224.16 | | 21,224 | | | | | | | | |
| FS 2 | Roofing Heating/Cooling Units, Phased | 15-20 | 5 | 2018 | \$ 20,000.00 | \$ 20,000.00 | \$ 51,800.56 | | | | | | | | | | |
| FS 2 | Signage | 20 | 2 | 2015 | \$ 3,000.00 | \$ 3,000.00 | \$ 3,121.20 | | 3,121 | | | | | | | | |
| FS 2 | Walk/Truck Pointing | 7 | 1 | 2014 | \$ 2.00 | \$ 6,000.00 | \$ 21,225.17 | 6,120 | | | | | | | | | |
| FS 2 | Water Heater | 15-15 | 2 | 2015 | \$ 1,000.00 | \$ 1,000.00 | \$ 2,366.27 | | 1,040 | | | | | | | | |
| FS 2 | Windows | 30 | 15 | 2028 | \$ 550.00 | \$ 7,150.00 | \$ - | | | | | | | | | | |
| History Center | Brick Pavers | 30-35 | 7 | 2020 | \$ 12.75 | \$ 3,315.00 | \$ 3,807.89 | | | | | | | | | | |
| History Center | Canopy | 20-25 | 2 | 2015 | \$ 215.00 | \$ 3,375.00 | \$ 3,511.35 | | 3,511 | | | | | | | | |
| History Center | Carpet (637 Main Street) | 20-25 | 2 | 2015 | \$ 2.54 | \$ 10,160.00 | \$ 10,570.46 | | 10,570 | | | | | | | | |
| History Center | Ceiling/Tiles | 20-25 | 2 | 2015 | \$ 1.50 | \$ 12,300.00 | \$ 12,796.92 | | 12,797 | | | | | | | | |
| History Center | Ceramic Tile (Kitchen Area) | 20-25 | 2 | 2015 | \$ 10.00 | \$ 1,000.00 | \$ 1,040.40 | | 1,040 | | | | | | | | |
| History Center | Concrete Curbs | 20-25 | 2 | 2015 | \$ 31.75 | \$ 1,428.75 | \$ 1,486.47 | | 1,486 | | | | | | | | |
| History Center | Doors | to-30 | 6 | 2019 | \$ 1,200.00 | \$ 1,200.00 | \$ 1,324.90 | | | | | | | | | | |
| History Center | Gutters/Downspouts | 15-20 | 1 | 2014 | \$ 6.85 | \$ 1,370.00 | \$ 3,278.12 | 1,397 | | | | | | | | | |
| History Center | Kitchen Appliances | 15-20 | 14 | 2027 | \$ 500.00 | \$ 1,000.00 | \$ 1,319.48 | | | | | | | | | | |
| History Center | Kitchen Cabinets | 25 | 2 | 2015 | \$ 200.00 | \$ 1,200.00 | \$ 1,248.48 | | 1,248 | | | | | | | | |

| Building | Property Element Description | Life Analysis - Years | | Cost Analysis | | | | | | | | | | | | |
|----------------|--|-----------------------|--------------------------------|----------------|---------------------------|---|---------------|--------|------|------|------|------|------|------|------|------|
| | | Useful Life | Estimated 1st Year Replacement | UNIT Cost (\$) | Total Cost of Replacement | Total Fabrics Replacement Cost Phase (\$) | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
| History Center | Light Fixtures | 20-25 | 1 | 75.00 | \$ 75.00 | \$ 2,175.00 | \$ 2,175.00 | 2,219 | | | | | | | | |
| History Center | Light Fixtures/Exit and Emergency | 25 | 2 | 375.00 | \$ 750.00 | \$ 3,000.00 | \$ 3,121.20 | 3,121 | | | | | | | | |
| History Center | Light Fixtures/Parking | 20-25 | 2 | 2,000.00 | \$ 4,000.00 | \$ 2,000.00 | \$ 2,081 | 2,081 | | | | | | | | |
| History Center | Light Fixtures/Split | 20-25 | 2 | 75.00 | \$ 150.00 | \$ 2,175.00 | \$ 2,162.87 | 2,263 | | | | | | | | |
| History Center | Paint Finishes | 8 | 0 | 1.78 | \$ - | \$ 25,000.00 | \$ 63,611.13 | | | | | | | | | |
| History Center | Pavement - Crack/Seal | 5-10 | 3 | 2.00 | \$ 6.00 | \$ 2,900.00 | \$ 14,368.69 | | | | | | | | | |
| History Center | Pavement - Repaving | 15-20 | 8 | 11.25 | \$ 90.00 | \$ 16,312.50 | \$ 19,112.69 | | | | | | | | | |
| History Center | Pedestrian Benches | 10 | 7 | 1,200.00 | \$ 8,400.00 | \$ 1,200.00 | \$ 3,058.71 | | | | | | | | | |
| History Center | Pumps, Sump | 12-15 | 8 | 200.00 | \$ 1,600.00 | \$ 400.00 | \$ 1,039.96 | | | | | | | | | |
| History Center | Restrooms/Renovation/Main Floor Only | 25 | 2 | 2,650.00 | \$ 5,300.00 | \$ 5,300.00 | \$ 5,514.12 | 5,514 | | | | | | | | |
| History Center | Roof/Built-Up | 15-20 | 14 | 510.00 | \$ 7,140.00 | \$ 41,820.00 | \$ 55,180.60 | | | | | | | | | |
| History Center | Roof/Heating/Cooling Units, Phased | 15-20 | 8 | 12,000.00 | \$ 96,000.00 | \$ 12,000.00 | \$ 14,059.91 | | | | | | | | | |
| History Center | Signage | 20-25 | 2 | 3,000.00 | \$ 6,000.00 | \$ 3,000.00 | \$ 3,121.20 | 3,121 | | | | | | | | |
| History Center | Walk/Siding/Brick | 20-30 | 7 | 5.35 | \$ 37.45 | \$ 6,400.00 | \$ 7,374.56 | | | | | | | | | |
| History Center | Walls/Tuck Pointing | 8 | 4 | 0.65 | \$ 2.60 | \$ 1,690.00 | \$ 6,483.89 | | | | | | | | | |
| History Center | Water Heater | 12-15 | 4 | 500.00 | \$ 2,000.00 | \$ 500.00 | \$ 1,227.61 | | | | | | | | | |
| History Center | Windows | 30 | 7 | 550.00 | \$ 3,850.00 | \$ 6,050.00 | \$ 6,949.55 | | | | | | | | | |
| Reno Center | Alarm/Security System | 15-20 | 2 | 23,000.00 | \$ 46,000.00 | \$ 23,000.00 | \$ 23,929.20 | 23,929 | | | | | | | | |
| Reno Center | Carpet | 20 | 12 | 30.00 | \$ 360.00 | \$ 35,100.00 | \$ 44,515.29 | | | | | | | | | |
| Reno Center | Callings/Tiles | 20-25 | 4 | 3.00 | \$ 12.00 | \$ 19,740.00 | \$ 21,367.21 | | | | | | | | | |
| Reno Center | Ceramic Tile | 25 | 8 | 10.00 | \$ 80.00 | \$ 1,200.00 | \$ 1,405.99 | | | | | | | | | |
| Reno Center | Commercial Dryer | 10-15 | 12 | 500.00 | \$ 6,000.00 | \$ 500.00 | \$ 634.12 | | | | | | | | | |
| Reno Center | Commercial Ice Machine | 20 | 15 | 3,000.00 | \$ 45,000.00 | \$ 3,000.00 | \$ 4,037.61 | | | | | | | | | |
| Reno Center | Doors | 30 | 29 | 1,200.00 | \$ 34,800.00 | \$ 1,200.00 | \$ 44,288.72 | | | | | | | | | |
| Reno Center | Fencing (Wood/Chain) | 20-35 | 8 | 21.00 | \$ 168.00 | \$ 37,800.00 | \$ 44,288.72 | | | | | | | | | |
| Reno Center | Fuel Island/Canopy | 20-25 | 25 | 7,500.00 | \$ 187,500.00 | \$ 7,500.00 | \$ 12,696.22 | | | | | | | | | |
| Reno Center | Gate | 10-15 | 4 | 5,000.00 | \$ 20,000.00 | \$ 5,000.00 | \$ 12,696.22 | | | | | | | | | |
| Reno Center | Generator | 20-25 | 11 | 40,000.00 | \$ 440,000.00 | \$ 40,000.00 | \$ 48,734.97 | | | | | | | | | |
| Reno Center | Gutters/Downspouts - Inc. in Built/Out | 10-15 | 10 | - | \$ - | \$ - | \$ - | | | | | | | | | |
| Reno Center | Industrial Washer | 10-20 | 3 | 2,000.00 | \$ 6,000.00 | \$ 2,000.00 | \$ 2,437.99 | | | | | | | | | |
| Reno Center | Kitchen Appliances | 10-20 | 3 | 1,200.00 | \$ 3,600.00 | \$ 1,200.00 | \$ 1,273.45 | | | | | | | | | |
| Reno Center | Kitchen Cabinets | 25 | 8 | 200.00 | \$ 1,600.00 | \$ 2,400.00 | \$ 2,811.98 | | | | | | | | | |
| Reno Center | Lift Station - Mechanics | 25-30 | 19 | 4,500.00 | \$ 85,500.00 | \$ 18,000.00 | \$ 26,222.60 | | | | | | | | | |
| Reno Center | Light Fixtures | 20-25 | 8 | 150.00 | \$ 1,200.00 | \$ 750.00 | \$ 878.74 | | | | | | | | | |
| Reno Center | Light Fixtures/Exit and Emergency | 25 | 7 | 375.00 | \$ 2,812.50 | \$ 4,125.00 | \$ 4,738.33 | | | | | | | | | |
| Reno Center | Light Fixtures/Parking | 20-25 | 7 | 2,000.00 | \$ 14,000.00 | \$ 12,000.00 | \$ 13,784.23 | | | | | | | | | |
| Reno Center | Overhead Doors | 12-15 | 2 | 4,000.00 | \$ 8,000.00 | \$ 32,000.00 | \$ 76,360.59 | | | | | | | | | |
| Reno Center | Paint Finishes | 10-20 | 2 | 1.78 | \$ 3.56 | \$ 34,710.00 | \$ 87,569.52 | | | | | | | | | |
| Reno Center | Pavement - Crack/Seal | 2013 | | - | \$ - | \$ - | \$ - | | | | | | | | | |
| Reno Center | Pavement - Repaving | 2013 | | - | \$ - | \$ - | \$ - | | | | | | | | | |
| Reno Center | Restrooms/Renovation | 25 | 14 | 6,000.00 | \$ 84,000.00 | \$ 24,000.00 | \$ 31,667.49 | | | | | | | | | |
| Reno Center | Roof/Built-Up | 15-20 | 10 | 4.00 | \$ 40.00 | \$ 112,000.00 | \$ 136,527.38 | | | | | | | | | |
| Reno Center | Roof/Heating/Cooling - 20 Ton | 15-20 | 3 | 24,000.00 | \$ 72,000.00 | \$ 24,000.00 | \$ 25,468.99 | | | | | | | | | |

FACM Reserve Fund Analysis for Village Owned Properties

Future Maintenance Cost Pro forma

1) 2.0% is the estimated future inflation rate for estimating future replacement costs

| Building | Property Element Description | Life Analysis - Years | | Cost Analysis | | | | | | | | | | | | | |
|----------------------------------|------------------------------|-----------------------|-----------|--------------------------------|----------------|---------------------------|--|------|------|------|------|------|------|------|------|------|------|
| | | Useful Life | Remaining | Estimated 1st Year Replacement | Unit Cost (\$) | Total Cost of Replacement | Total Future Replacement Cost Per Phase (\$) | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 |
| 1024 Memory Court - Lift Station | Doors | 30 | 3 | 2016 | \$ 1,300.00 | \$ 1,300.00 | \$ 1,300.00 | 11 | | | | | | | | | |
| 1024 Memory Court - Lift Station | Gutters/Downspouts | 20 | 5 | 2018 | \$ 15.00 | \$ 300.00 | \$ 300.00 | 11 | | | | | | | | | |
| 1024 Memory Court - Lift Station | Roofs/Shingles | 30 | 5 | 2018 | \$ 2,000.00 | \$ 2,000.00 | \$ 2,000.00 | 11 | | | | | | | | | |
| 1024 Memory Court - Lift Station | Walls/Siding/Brick | 30 | 5 | 2018 | \$ 11.25 | \$ 7,875.00 | \$ 7,875.00 | 11 | | | | | | | | | |
| 1024 Memory Court - Lift Station | Windows | 30 | 2 | 2015 | \$ 500.00 | \$ 1,500.00 | \$ 1,500.00 | 11 | | | | | | | | | |
| 308 Wilson Avenue - Pump Station | Canopy | 20-25 | 2 | 2015 | \$ 225.00 | \$ 6,750.00 | \$ 6,750.00 | 11 | | | | | | | | | |
| 308 Wilson Avenue - Pump Station | Doors | 30 | 5 | 2018 | \$ 1,200.00 | \$ 2,400.00 | \$ 2,400.00 | 11 | | | | | | | | | |
| 308 Wilson Avenue - Pump Station | Light Fixtures | 20-25 | 5 | 2018 | \$ 100.00 | \$ 500.00 | \$ 500.00 | 11 | | | | | | | | | |
| 308 Wilson Avenue - Pump Station | Overhead Doors | 10-12 | 3 | 2016 | \$ 3,000.00 | \$ 3,000.00 | \$ 4,037.61 | 11 | | | | | | | | | |
| 308 Wilson Avenue - Pump Station | Roof/Built-Up | 15-20 | 5 | 2018 | \$ 7,500.00 | \$ 7,500.00 | \$ 7,500.00 | 11 | | | | | | | | | |
| 308 Wilson Avenue - Pump Station | Walls/Truck Painting | 20-30 | 4 | 2017 | \$ 2.00 | \$ 500.00 | \$ 500.00 | 11 | | | | | | | | | |
| 50 S. Lambert - Pump Station | Doors | 30 | 8 | 2021 | \$ 1,200.00 | \$ 1,200.00 | \$ 1,200.00 | 11 | | | | | | | | | |
| 50 S. Lambert - Pump Station | Generator | 20-25 | 10 | 2023 | \$ 15,000.00 | \$ 15,000.00 | \$ 15,000.00 | 11 | | | | | | | | | |
| 50 S. Lambert - Pump Station | Light Fixtures | 20-25 | 3 | 2016 | \$ 75.00 | \$ 225.00 | \$ 225.00 | 11 | | | | | | | | | |
| 50 S. Lambert - Pump Station | Overhead Doors | 10-12 | 3 | 2016 | \$ 3,000.00 | \$ 3,000.00 | \$ 4,037.61 | 11 | | | | | | | | | |
| 50 S. Lambert - Pump Station | Roof/Built-Up | 15-20 | 5 | 2018 | \$ 10,000.00 | \$ 10,000.00 | \$ 10,000.00 | 11 | | | | | | | | | |
| 50 S. Lambert - Pump Station | Walls/Truck Painting | 6-8 | 3 | 2016 | \$ 2.00 | \$ 1,000.00 | \$ 1,000.00 | 11 | | | | | | | | | |
| 63 S. Park | Doors | 30 | 1 | 2014 | \$ 1,000.00 | \$ 1,000.00 | \$ 1,000.00 | 11 | | | | | | | | | |
| 63 S. Park | Fencing (Wood/Chain) | 20-25 | 1 | 2014 | \$ 21.00 | \$ 420.00 | \$ 420.00 | 11 | | | | | | | | | |
| 63 S. Park | Garage Door | 40 | 1 | 2014 | \$ 1,000.00 | \$ 1,000.00 | \$ 1,000.00 | 11 | | | | | | | | | |
| 63 S. Park | Gate | 20-25 | 1 | 2014 | \$ 50.00 | \$ 50.00 | \$ 50.00 | 11 | | | | | | | | | |
| 63 S. Park | Gutters/Downspouts | 15-20 | 2 | 2015 | \$ 1,000.00 | \$ 1,000.00 | \$ 1,000.00 | 11 | | | | | | | | | |
| 63 S. Park | Kitchen Appliances | 10-20 | 2 | 2015 | \$ 600.00 | \$ 1,200.00 | \$ 1,200.00 | 11 | | | | | | | | | |
| 63 S. Park | Kitchen Cabinets | 25 | 1 | 2014 | \$ 1,200.00 | \$ 1,200.00 | \$ 1,200.00 | 11 | | | | | | | | | |
| 63 S. Park | Paint Finishes | 8 | 2 | 2015 | \$ 2,500.00 | \$ 2,500.00 | \$ 3,570.62 | 11 | | | | | | | | | |
| 63 S. Park | Pump/Sump | 10 | 5 | 2018 | \$ 200.00 | \$ 400.00 | \$ 400.00 | 11 | | | | | | | | | |
| 63 S. Park | Restrooms/Removal | 25 | 2 | 2015 | \$ 5,000.00 | \$ 10,000.00 | \$ 10,000.00 | 11 | | | | | | | | | |
| 63 S. Park | Roofs/Shingles | 20 | 2 | 2015 | \$ 10,000.00 | \$ 10,000.00 | \$ 10,000.00 | 11 | | | | | | | | | |
| 63 S. Park | Roof/HVAC/Heating/Cooling | 15-20 | 2 | 2015 | \$ 3,000.00 | \$ 3,000.00 | \$ 3,000.00 | 11 | | | | | | | | | |
| 63 S. Park | Walls/Siding/Brick | 20-30 | 1 | 2014 | \$ 10,000.00 | \$ 10,000.00 | \$ 10,000.00 | 11 | | | | | | | | | |
| 63 S. Park | Water Heater | 15-20 | 12 | 2025 | \$ 500.00 | \$ 500.00 | \$ 634.12 | 11 | | | | | | | | | |
| 63 S. Park | Windows | 30 | 1 | 2014 | \$ 500.00 | \$ 500.00 | \$ 500.00 | 11 | | | | | | | | | |
| 69 Newton - Pump Station | Doors | 30 | 2 | 2015 | \$ 1,200.00 | \$ 1,200.00 | \$ 1,200.00 | 11 | | | | | | | | | |
| 69 Newton - Pump Station | Fencing (Wood/Chain) | 20-25 | 5 | 2018 | \$ 65,000.00 | \$ 65,000.00 | \$ 65,000.00 | 11 | | | | | | | | | |
| 69 Newton - Pump Station | Generator | 20-25 | 15 | 2028 | \$ 15,000.00 | \$ 15,000.00 | \$ 20,288.03 | 11 | | | | | | | | | |
| 69 Newton - Pump Station | Gutters/Downspouts | 15-20 | 16 | 2019 | \$ 20.00 | \$ 1,000.00 | \$ 1,372.79 | 11 | | | | | | | | | |
| 69 Newton - Pump Station | Roofs/Shingles | 15-20 | 0 | 2013 | \$ 4,000.00 | \$ 4,000.00 | \$ 4,000.00 | 11 | | | | | | | | | |
| 69 Newton - Pump Station | Walls/Truck Painting | 6-8 | 5 | 2018 | \$ 2.00 | \$ 1,000.00 | \$ 1,393.61 | 11 | | | | | | | | | |
| 69 Newton - Pump Station | Windows | 30 | 8 | 2021 | \$ 550.00 | \$ 3,300.00 | \$ 3,300.00 | 11 | | | | | | | | | |
| 960 Stacy Court - Pump Station | Doors | 30 | 8 | 2021 | \$ 1,200.00 | \$ 3,600.00 | \$ 3,600.00 | 11 | | | | | | | | | |
| 960 Stacy Court - Pump Station | Gutters/Downspouts | 15-20 | 20 | 2033 | \$ 20.00 | \$ 1,000.00 | \$ 1,485.95 | 11 | | | | | | | | | |
| 960 Stacy Court - Pump Station | Light Fixtures | 20-25 | 3 | 2016 | \$ 75.00 | \$ 450.00 | \$ 450.00 | 11 | | | | | | | | | |
| 960 Stacy Court - Pump Station | Overhead Doors | 10-12 | 3 | 2016 | \$ 3,000.00 | \$ 3,000.00 | \$ 4,037.61 | 11 | | | | | | | | | |

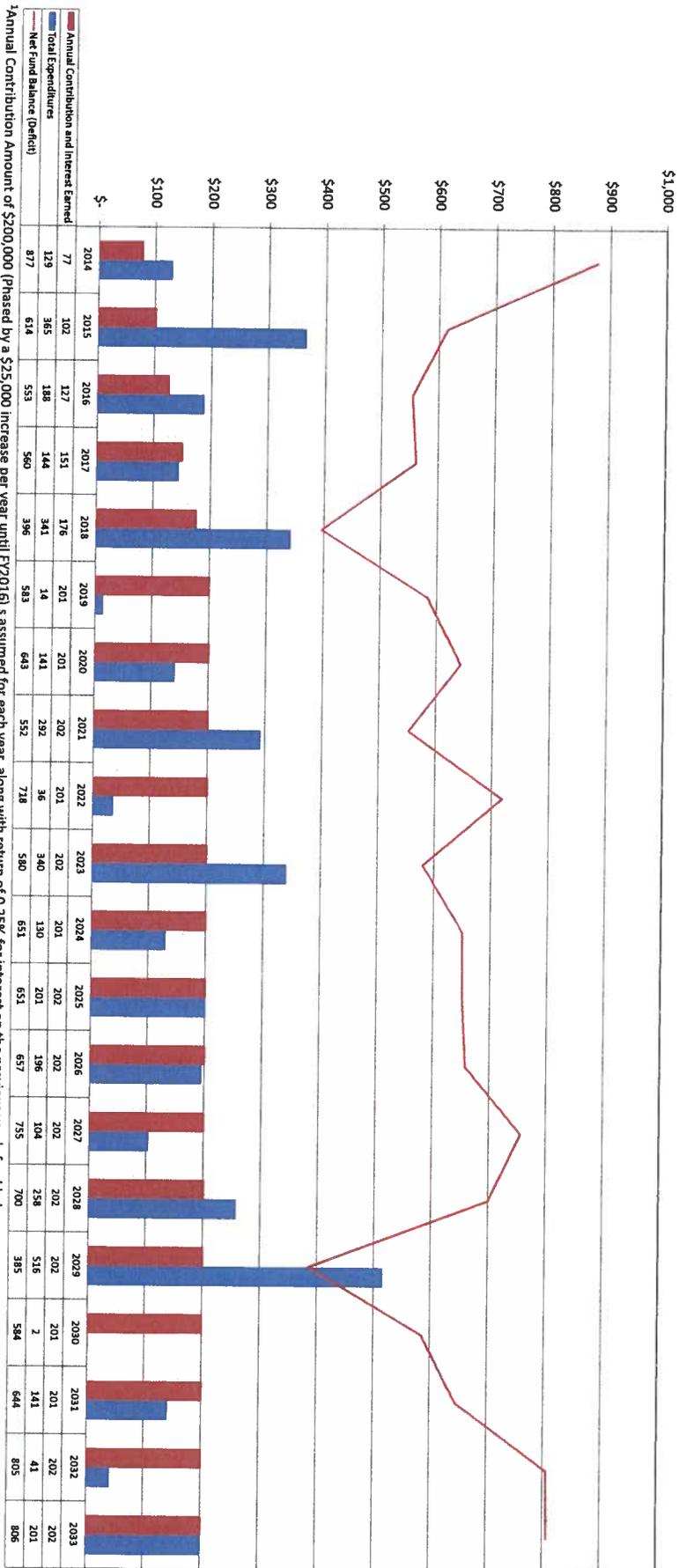
| Building | Property Element Description | Life Analysis - Years | | | Cost Analysis | | | | | | | | | | | | |
|--------------------------------|----------------------------------|-----------------------|-----------|--------------------------------|----------------|---------------------------|---|--------|------|------|------|------|------|------|------|------|------|
| | | Useful Life | Remaining | Estimated 1st Year Replacement | Unit Cost (\$) | Total Cost of Replacement | Total Cost of Replacement Cost Pmt Phase (\$) | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 |
| 960 Stacy Court - Pump Station | Roofs/Shingles | 30 | 3 | 2016 | \$ 11.25 | \$ 33,750.00 | \$ | | | | | | | | | | |
| 960 Stacy Court - Pump Station | Walls/Siding/Brick | 30 | 30 | 2043 | \$ 2.50 | \$ 7,500.00 | \$ | | | | | | | | | | |
| 960 Stacy Court - Pump Station | Windows | 30 | 26 | 2039 | \$ 500.00 | \$ 3,500.00 | \$ | | | | | | | | | | |
| 976 Stacy Court | Doors | 30 | 5 | 2018 | \$ 1,000.00 | \$ 1,000.00 | \$ | | | | | | | | | | |
| 976 Stacy Court | Garage Door | 40 | 37 | 2050 | \$ 1,000.00 | \$ 1,000.00 | \$ | | | | | | | | | | |
| 976 Stacy Court | Gutters/Downspouts | 15-20 | 5 | 2018 | \$ 1,000.00 | \$ 1,000.00 | \$ | | | | | | | | | | |
| 976 Stacy Court | Kitchen Appliances | 10-20 | 5 | 2018 | \$ 1,200.00 | \$ 2,400.00 | \$ | | | | | | | | | | |
| 976 Stacy Court | Kitchen Cabinets | 25 | 3 | 2016 | \$ 1,200.00 | \$ 1,200.00 | \$ | | | | | | | | | | |
| 976 Stacy Court | Paint Finishes | 8 | 2 | 2015 | \$ 2,856.69 | \$ 2,856.69 | \$ | | | | | | | | | | |
| 976 Stacy Court | Pumps, Sump | 30 | 5 | 2018 | \$ 200.00 | \$ 400.00 | \$ | | | | | | | | | | |
| 976 Stacy Court | Restrooms/Renovation | 25 | 2 | 2015 | \$ 2,500.00 | \$ 2,500.00 | \$ | | | | | | | | | | |
| 976 Stacy Court | Roof/Shingles | 20 | 1 | 2014 | \$ 10,000.00 | \$ 10,000.00 | \$ | 12,682 | | | | | | | | | |
| 976 Stacy Court | Roofing Heating/Cooling | 15-20 | 3 | 2016 | \$ 3,000.00 | \$ 3,000.00 | \$ | | | | | | | | | | |
| 976 Stacy Court | Walls/Siding/Brick | 20-30 | 7 | 2020 | \$ 7,500.00 | \$ 7,500.00 | \$ | | | | | | | | | | |
| 976 Stacy Court | Water Heater | 12-15 | 11 | 2024 | \$ 500.00 | \$ 500.00 | \$ | 622 | | | | | | | | | |
| 976 Stacy Court | Windows, Phased | 30 | 1 | 2014 | \$ 500.00 | \$ 500.00 | \$ | | | | | | | | | | |
| City Center | Alarm/Security System | 15-20 | 3 | 2016 | \$ 21,000.00 | \$ 21,000.00 | \$ | | | | | | | | | | |
| City Center | Boilers | 25 | 4 | 2017 | \$ 42,000.00 | \$ 84,000.00 | \$ | | | | | | | | | | |
| City Center | Brick Pavers | 30-35 | 18 | 2031 | \$ 10.53 | \$ 20,007.00 | \$ | | | | | | | | | | |
| City Center | Canopy - PD South Entry | 20-25 | 8 | 2021 | \$ 4,000.00 | \$ 4,000.00 | \$ | | | | | | | | | | |
| City Center | Carpet | 20 | 13 | 2026 | \$ 102,000.00 | \$ 102,000.00 | \$ | | | | | | | | | | |
| City Center | Ceilings/Tiles | 20 | 5 | 2018 | \$ 1.50 | \$ 37,800.00 | \$ | | | | | | | | | | |
| City Center | Ceramic Tile | 25 | 16 | 2029 | \$ 10.00 | \$ 13,000.00 | \$ | | | | | | | | | | |
| City Center | Clock - Cuggola | 8-10 | 6 | 2019 | \$ 5,000.00 | \$ 5,000.00 | \$ | | | | | | | | | | |
| City Center | Doors | 30 | 13 | 2026 | \$ 1,200.00 | \$ 10,800.00 | \$ | | | | | | | | | | |
| City Center | Dumpster Corral - Fencing | 5-10 | 5 | 2018 | \$ 46.52 | \$ 2,000.36 | \$ | | | | | | | | | | |
| City Center | Electrical Systems | 30 | 2 | 2015 | \$ 4,000.00 | \$ 8,000.00 | \$ | | | | | | | | | | |
| City Center | Elevator | 40 | 25 | 2038 | \$ 45,000.00 | \$ 135,000.00 | \$ | | | | | | | | | | |
| City Center | Fencing (Wood/Chain) | 25 | 20 | 2023 | \$ 4,000.00 | \$ 4,000.00 | \$ | | | | | | | | | | |
| City Center | Generator | 20-25 | 11 | 2024 | \$ 35,000.00 | \$ 35,000.00 | \$ | 43,518 | | | | | | | | | |
| City Center | Generator Fencing | 15-20 | 14 | 2027 | \$ 15.00 | \$ 3,000.00 | \$ | | | | | | | | | | |
| City Center | Gym Floor | 30 | 5 | 2018 | \$ 100,000.00 | \$ 100,000.00 | \$ | | | | | | | | | | |
| City Center | Kitchen Appliances | 10-20 | 3 | 2016 | \$ 3,000.00 | \$ 3,000.00 | \$ | | | | | | | | | | |
| City Center | Kitchen Cabinets | 25 | 8 | 2021 | \$ 200.00 | \$ 2,000.00 | \$ | | | | | | | | | | |
| City Center | Light Fixtures | 20-25 | 8 | 2021 | \$ 135.00 | \$ 1,000.00 | \$ | | | | | | | | | | |
| City Center | Light Fixtures | 25 | 18 | 2031 | \$ 500.00 | \$ 4,000.00 | \$ | | | | | | | | | | |
| City Center | Light Fixtures/Fix and Emergency | 25 | 8 | 2021 | \$ 375.00 | \$ 16,875.00 | \$ | | | | | | | | | | |
| City Center | Light Fixtures/Parking | | | 2013 | \$ | \$ | \$ | | | | | | | | | | |
| City Center | Paint Finishes | 10-20 | 3 | 2016 | \$ 25,000.00 | \$ 25,000.00 | \$ | | | | | | | | | | |
| City Center | Parking Garage | 10-20 | 11 | 2024 | \$ 3,250.00 | \$ 6,500.00 | \$ | 8,002 | | | | | | | | | |
| City Center | Pavement - Crack/Seal | | | 2013 | \$ | \$ | \$ | | | | | | | | | | |
| City Center | Pavement - Repaving | | | 2013 | \$ | \$ | \$ | | | | | | | | | | |

| Building | Property Element Description | Life Analysis - Years | | Cost Analysis | | | | | | | | | | | | | |
|--------------|---------------------------------------|-----------------------|-----------|--------------------------------|----------------|---------------------------|--|------|------|------|------|------|------|------|------|------|------|
| | | Useful Life | Remaining | Estimated 1st Year Replacement | Unit Cost (\$) | Total Cost of Replacement | Total Future Replacement Cost Per Phase (\$) | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 |
| Chick Center | Pedestrian Benches | 12-15 | 4 | 2013 | \$ | \$ | \$ | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 |
| Chick Center | Pump/Sump - Police Basement | 25 | 18 | 2031 | \$ | \$ | 500.00 | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| Chick Center | Restrooms/Renovation | 15-20 | 12 | 2025 | \$ | \$ | 15,000.00 | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| Chick Center | Roof/Built-Up A | 15-10 | 12 | 2025 | \$ | \$ | 743 | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| Chick Center | Roof/Built-Up B | 15-20 | 11 | 2025 | \$ | \$ | 743 | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| Chick Center | Roof/Built-Up C | 15-20 | 11 | 2025 | \$ | \$ | 743 | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| Chick Center | Roof/Built-Up D | 15-20 | 11 | 2025 | \$ | \$ | 743 | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| Chick Center | Roof/Built-Up E | 15-20 | 11 | 2025 | \$ | \$ | 743 | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| Chick Center | Roof/Built-Up F | 15-20 | 11 | 2025 | \$ | \$ | 743 | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| Chick Center | Roof/Built-Up G | 15-20 | 12 | 2025 | \$ | \$ | 743 | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| Chick Center | Roof/Built-Up H | 15-20 | 12 | 2025 | \$ | \$ | 743 | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| Chick Center | Roof/Built-Up I | 15-20 | 12 | 2025 | \$ | \$ | 743 | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| Chick Center | Roof/Built-Up J | 15-20 | 12 | 2025 | \$ | \$ | 743 | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| Chick Center | Roof/Built-Up K | 15-20 | 12 | 2025 | \$ | \$ | 743 | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| Chick Center | Roof/Built-Up L | 15-20 | 12 | 2025 | \$ | \$ | 743 | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| Chick Center | Roof/Built-Up M | 15-20 | 12 | 2025 | \$ | \$ | 743 | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| Chick Center | Roof/Built-Up N | 15-20 | 12 | 2025 | \$ | \$ | 743 | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| Chick Center | Rooftop Heating/Cooling | 15-20 | 16 | 2029 | \$ | \$ | 300,000.00 | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| Chick Center | Walk/Tuck Pointing | 7 | 4 | 2017 | \$ | \$ | 65 | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| Chick Center | Water Heater | 12-15 | 5 | 2018 | \$ | \$ | 850.00 | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| Chick Center | Windows | 30 | 25 | 2038 | \$ | \$ | 500.00 | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| Chick Center | Alarm/Security System | 15-20 | 3 | 2016 | \$ | \$ | 36,000.00 | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| FS 1 | Carpet | 20-25 | 3 | 2016 | \$ | \$ | 30.00 | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| FS 1 | Ceilings/Tiles | 10 | 10 | 2014 | \$ | \$ | 3.77 | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| FS 1 | Ceramic Tile | 30 | 3 | 2016 | \$ | \$ | 5.00 | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| FS 1 | Doors | 30 | 13 | 2026 | \$ | \$ | 1,200.00 | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| FS 1 | Fencing (Wood/Chain) | 15-10 | 1 | 2014 | \$ | \$ | 18.00 | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| FS 1 | Generator | 20-25 | 25 | 2038 | \$ | \$ | 25,000.00 | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| FS 1 | Kitchen Appliances | 10-20 | 3 | 2016 | \$ | \$ | 3,000.00 | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| FS 1 | Kitchen Cabinets | 25 | 8 | 2021 | \$ | \$ | 200.00 | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| FS 1 | Light Fixtures | 20-25 | 8 | 2021 | \$ | \$ | 75.00 | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| FS 1 | Light Fixtures/Exit and Emergency | 25 | 8 | 2021 | \$ | \$ | 375.00 | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| FS 1 | Overhead Doors | 12-15 | 2 | 2015 | \$ | \$ | 10,000.00 | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| FS 1 | Paint Finishes | 10-20 | 1 | 2014 | \$ | \$ | 1.78 | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| FS 1 | Pavement - Crack/Seal | 4-6 | 1 | 2014 | \$ | \$ | 2.00 | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| FS 1 | Pavement - Regraving | 15-20 | 12 | 2025 | \$ | \$ | 6,000.00 | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| FS 1 | Pedestrian Benches | 10 | 6 | 2019 | \$ | \$ | 1,200.00 | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| FS 1 | Restrooms/Renovation | 25 | 8 | 2021 | \$ | \$ | 30,000.00 | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| FS 1 | Roof/Built-Up | 15-20 | 2 | 2015 | \$ | \$ | 3.84 | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| FS 1 | Rooftop Heating/Cooling Units, Phased | 15-10 | 7 | 2020 | \$ | \$ | 75,000.00 | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| FS 1 | Signage | 20 | 1 | 2015 | \$ | \$ | 3,000.00 | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| FS 1 | Walk/Tuck Pointing | 7 | 1 | 2014 | \$ | \$ | 28,000.00 | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |

| Building | Property Element Description | Life Analysis - Years | | Cost Analysis | | | | | | | | | | | | | |
|----------------|------------------------------------|-----------------------|-----------|--------------------------------|----------------|---------------------------|--|------|------|------|------|------|------|------|------|------|------|
| | | Useful Life | Remaining | Estimated 1st Year Replacement | Unit Cost (\$) | Total Cost of Replacement | Total Future Replacement Cost Per Phase (\$) | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 |
| FS 1 | Water Heater | 12-15 | 3 | 2016 | \$ 500.00 | \$ 500.00 | \$ 672.93 | | | | | | | | | | |
| FS 1 | Windows | 30 | 13 | 2016 | \$ 550.00 | \$ 13,200.00 | \$ 17,075.61 | | | | | | | | | | |
| FS 2 | Alarm/Security System | 15-20 | 5 | 2018 | \$ 23,000.00 | \$ 23,000.00 | \$ - | | | | | | | | | | |
| FS 2 | Carpet | 20 | 5 | 2018 | \$ 30.00 | \$ 5,700.00 | \$ - | | | | | | | | | | |
| FS 2 | Ceiling/Tiles | 15-25 | 10 | 2023 | \$ 3.77 | \$ 14,891.50 | \$ - | | | | | | | | | | |
| FS 2 | Ceramic Tile | 25 | 10 | 2023 | \$ 10.00 | \$ 3,000.00 | \$ - | | | | | | | | | | |
| FS 2 | Doors | 30 | 1 | 2014 | \$ 1,200.00 | \$ 1,200.00 | \$ - | | | | | | | | | | |
| FS 2 | Fencing (Wood/Chain) | 15-20 | 0 | 2013 | \$ 200.00 | \$ 8,000.00 | \$ 11,887.58 | | | | | | | | | | |
| FS 2 | Generator | 20-25 | 10 | 2023 | \$ 25,000.00 | \$ 25,000.00 | \$ - | | | | | | | | | | |
| FS 2 | Gutters/Downspouts | 15-20 | 5 | 2018 | \$ 6.85 | \$ 2,466.00 | \$ 3,664.35 | | | | | | | | | | |
| FS 2 | Kitchen Appliances | 10-20 | 5 | 2018 | \$ 3,000.00 | \$ 3,000.00 | \$ - | | | | | | | | | | |
| FS 2 | Kitchen Cabinets | 25 | 10 | 2023 | \$ 200.00 | \$ 15,000.00 | \$ - | | | | | | | | | | |
| FS 2 | Light Fixtures | 20-25 | 10 | 2023 | \$ 75.00 | \$ 1,850.00 | \$ - | | | | | | | | | | |
| FS 2 | Light Fixtures/Exit and Emergency | 25 | 10 | 2023 | \$ 375.00 | \$ 2,625.00 | \$ - | | | | | | | | | | |
| FS 2 | Light Fixtures/Parking | 20-25 | 10 | 2023 | \$ 250.00 | \$ 500.00 | \$ - | | | | | | | | | | |
| FS 2 | Overhead Doors | 12-15 | 0 | 2013 | \$ 10,000.00 | \$ 30,000.00 | \$ 40,376.05 | | | | | | | | | | |
| FS 2 | Paint Finishes | 10-20 | 1 | 2014 | \$ 1.78 | \$ 8,010.00 | \$ 11,902.44 | | | | | | | | | | |
| FS 2 | Parking Garage | 10-15 | 0 | 2013 | \$ 90,000.00 | \$ 90,000.00 | \$ - | | | | | | | | | | |
| FS 2 | Pavement - Crack/Seal | 4-6 | 1 | 2014 | \$ 2.00 | \$ 1,820.00 | \$ 4,907.61 | | | | | | | | | | |
| FS 2 | Pavement - Repairing | 15-20 | 8 | 2021 | \$ 20,000.00 | \$ 20,000.00 | \$ - | | | | | | | | | | |
| FS 2 | Pedestrian Benches | 10 | 6 | 2019 | \$ 1,200.00 | \$ 2,400.00 | \$ 3,294.69 | | | | | | | | | | |
| FS 2 | Radiant Heating Units | 10 | 2 | 2015 | \$ 500.00 | \$ 2,500.00 | \$ 3,714.87 | | | | | | | | | | |
| FS 2 | Restroom/Removation | 25 | 10 | 2023 | \$ 15,000.00 | \$ 60,000.00 | \$ - | | | | | | | | | | |
| FS 2 | Roof/Built-Up | 15-20 | 2 | 2015 | \$ 450.00 | \$ 22,500.00 | \$ - | | | | | | | | | | |
| FS 2 | Roof/Shingles | 15-20 | 2 | 2015 | \$ 300.00 | \$ 20,400.00 | \$ - | | | | | | | | | | |
| FS 2 | Roof/Heating/Cooling Units, Phased | 15-20 | 5 | 2018 | \$ 20,000.00 | \$ 20,000.00 | \$ 29,718.95 | | | | | | | | | | |
| FS 2 | Signage | 20 | 2 | 2015 | \$ 3,000.00 | \$ 3,000.00 | \$ - | | | | | | | | | | |
| FS 2 | Wall/Truck Pointing | 7 | 1 | 2014 | \$ 2.00 | \$ 6,000.00 | \$ 8,075.21 | | | | | | | | | | |
| FS 2 | Water Heater | 12-15 | 2 | 2015 | \$ 1,000.00 | \$ 1,000.00 | \$ - | | | | | | | | | | |
| FS 2 | Windows | 30 | 15 | 2028 | \$ 550.00 | \$ 7,150.00 | \$ - | | | | | | | | | | |
| FS 2 | Brick Pavers | 30-35 | 7 | 2020 | \$ 12.75 | \$ 3,315.00 | \$ - | | | | | | | | | | |
| History Center | Canopy | 20-25 | 2 | 2015 | \$ 225.00 | \$ 3,375.00 | \$ - | | | | | | | | | | |
| History Center | Carpet (637 Main Street) | 20-25 | 2 | 2015 | \$ 2.54 | \$ 10,160.00 | \$ - | | | | | | | | | | |
| History Center | Ceiling/Tiles | 20-25 | 2 | 2015 | \$ 1.50 | \$ 12,300.00 | \$ - | | | | | | | | | | |
| History Center | Ceramic Tile (Kitchen Area) | 20-25 | 2 | 2015 | \$ 10.00 | \$ 1,000.00 | \$ - | | | | | | | | | | |
| History Center | Concrete Curbs | 20-25 | 2 | 2015 | \$ 31.75 | \$ 1,428.75 | \$ - | | | | | | | | | | |
| History Center | Doors | to 30 | 6 | 2019 | \$ 1,200.00 | \$ 1,200.00 | \$ - | | | | | | | | | | |
| History Center | Gutters/Downspouts | 15-20 | 1 | 2014 | \$ 6.85 | \$ 1,370.00 | \$ 1,880.72 | | | | | | | | | | |
| History Center | Kitchen Appliances | 15-20 | 14 | 2027 | \$ 500.00 | \$ 1,000.00 | \$ 1,319.48 | | | | | | | | | | |
| History Center | Kitchen Cabinets | 25 | 2 | 2015 | \$ 200.00 | \$ 1,200.00 | \$ - | | | | | | | | | | |

| Building | Property Element Description | Life Analysis - Years | | | | | | | | | | | Cost Analysis | | | | | | | | | | | |
|----------------|---|-----------------------|-----------|--------------------------------|--------------|---------------|--------------|------|------|------|------|------|---------------|------|------|------|------|------|------|------|------|------|------|------|
| | | Useful Life | Remaining | Estimated 1st Year Replacement | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 |
| History Center | Light Fixtures | 20-25 | 1 | 2014 | \$ 75.00 | \$ 2,175.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| History Center | Light Fixtures/Exit and Emergency | 25 | 2 | 2015 | \$ 375.00 | \$ 3,000.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| History Center | Light Fixtures/Parking | 20-25 | 2 | 2015 | \$ 2,000.00 | \$ 2,000.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| History Center | Light Fixtures/Signif | 20-25 | 2 | 2015 | \$ 75.00 | \$ 2,175.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| History Center | Paint Finishes | 8 | 0 | 2013 | \$ 1.78 | \$ 25,000.00 | \$ 34,319.64 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| History Center | Pavement - Crack/Seal | 5-10 | 3 | 2016 | \$ 2.00 | \$ 2,900.00 | \$ 7,893.37 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| History Center | Pavement - Repairing | 15-20 | 8 | 2021 | \$ 11.25 | \$ 16,312.50 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| History Center | Pedestrian Benches | 10 | 7 | 2020 | \$ 1,200.00 | \$ 1,200.00 | \$ 1,680.29 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| History Center | Pumps, Sump | 12-15 | 8 | 2021 | \$ 200.00 | \$ 400.00 | \$ 571.30 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| History Center | Restrooms/Remodelation/Main Floor Only | 25 | 2 | 2015 | \$ 2,650.00 | \$ 5,300.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| History Center | Roof/Built-Up | 15-20 | 14 | 2027 | \$ 510.00 | \$ 41,820.00 | \$ 55,180.60 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| History Center | Roof/Heating/Cooling Units, Phased | 15-20 | 8 | 2022 | \$ 12,000.00 | \$ 12,000.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| History Center | Signage | 20-25 | 2 | 2015 | \$ 3,000.00 | \$ 3,000.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| History Center | Wall/Cladding/Brick | 20-30 | 7 | 2020 | \$ 5.35 | \$ 6,420.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| History Center | Walls/Tuck Pointing | 8 | 4 | 2017 | \$ 0.65 | \$ 1,690.00 | \$ 4,654.58 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| History Center | Water Heater | 12-15 | 4 | 2017 | \$ 500.00 | \$ 500.00 | \$ 686.39 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| History Center | Windows | 30 | 7 | 2020 | \$ 550.00 | \$ 6,050.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Reno Center | Alarm/Security System | 15-20 | 2 | 2015 | \$ 23,000.00 | \$ 23,000.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Reno Center | Carpet | 20 | 12 | 2025 | \$ 30.00 | \$ 35,100.00 | \$ 44,515.29 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Reno Center | Ceilings/Tiles | 20-25 | 4 | 2017 | \$ 3.00 | \$ 19,740.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Reno Center | Ceramic Tile | 25 | 8 | 2021 | \$ 10.00 | \$ 1,200.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Reno Center | Commercial Dryer | 10-15 | 12 | 2025 | \$ 500.00 | \$ 500.00 | \$ 634.12 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Reno Center | Commercial Ice Machine | 20-25 | 15 | 2028 | \$ 3,000.00 | \$ 3,000.00 | \$ 4,037.61 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Reno Center | Doors | 30 | 19 | 2042 | \$ 1,200.00 | \$ 1,200.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Reno Center | Fencing (Wood/Chain) | 20-25 | 8 | 2021 | \$ 21.00 | \$ 37,800.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Reno Center | Fuel Island/Canopy | 10-15 | 4 | 2017 | \$ 7,500.00 | \$ 7,500.00 | \$ 7,284.06 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Reno Center | Gate | 20-25 | 25 | 2038 | \$ 5,000.00 | \$ 5,000.00 | \$ 7,284.06 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Reno Center | Generator | 10-15 | 4 | 2017 | \$ 40,000.00 | \$ 40,000.00 | \$ 49,734.97 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Reno Center | Generators/Downspouts - Inc. in Built/Out | 20-25 | 11 | 2024 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Reno Center | Industrial Washer | 10-15 | 10 | 2023 | \$ 2,000.00 | \$ 2,000.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Reno Center | Kitchen Appliances | 10-20 | 3 | 2016 | \$ 1,200.00 | \$ 1,200.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Reno Center | Kitchen Cabinets | 25 | 8 | 2021 | \$ 200.00 | \$ 2,400.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Reno Center | Lift Station - Mechanics | 25-30 | 19 | 2032 | \$ 4,500.00 | \$ 18,000.00 | \$ 26,222.60 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Reno Center | Light Fixtures | 20-25 | 8 | 2021 | \$ 150.00 | \$ 750.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Reno Center | Light Fixtures/Exit and Emergency | 25 | 7 | 2020 | \$ 375.00 | \$ 4,125.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Reno Center | Light Fixtures/Parking | 20-25 | 7 | 2020 | \$ 2,000.00 | \$ 12,000.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Reno Center | Overhead Doors | 12-15 | 2 | 2015 | \$ 4,000.00 | \$ 32,000.00 | \$ 43,067.79 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Reno Center | Paint Finishes | 10-20 | 2 | 2015 | \$ 1.78 | \$ 34,710.00 | \$ 51,577.23 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Reno Center | Pavement - Crack/Seal | 2013 | | 2013 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Reno Center | Pavement - Repairing | 2013 | | 2013 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Reno Center | Restrooms/Renovation | 25 | 14 | 2027 | \$ 6,000.00 | \$ 24,000.00 | \$ 31,667.49 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Reno Center | Roof/Built-Up | 15-20 | 10 | 2023 | \$ 4.00 | \$ 112,000.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Reno Center | Roof/Heating/Cooling - 20 Ton | 15-20 | 3 | 2016 | \$ 24,000.00 | \$ 24,000.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |

**Facilities Maintenance Reserve Fund Analysis
(FY2014-FY2033 - In Thousands)**



Annual Contribution Amount of \$200,000 (Phased by a \$25,000 increase per year until FY2016) assumed for each year, along with return of 0.25% for interest on the previous year's fund balance

11/15/12

Recreation Department Major Capital Asset Replacement Plan
Capital Items with a replacement cost exceeding \$40,000

Capital Asset Replacement - Next Ten Years

The only Major Capital Asset that is scheduled for replacement in the next ten years is the motorized golf cart fleet.

Capital Asset Replacement - Beyond Ten Years

Most of our other major capital assets are in good condition. The 18-hole golf course was completely rebuilt in 2004. The 27-hole golf course irrigation system was replaced at that time and is not due for replacement again until 2028. A concrete golf cart path system was installed at that time and will not need replacement until 2033.

In 1993 we built the golf course entrance way. The limestone signs with brick columns and wrought iron fence should last for another 20-40 years.

In 1995 we renovated the Maintenance Building and built a new Equipment Storage Building and a Pesticide Rinsate/Storage Building. These buildings should all last another 20-30 years.

The Village Links Clubhouse is being renovated and expanded in 2012-13. The parking lot is also being renovated.

As funds become available, three capital improvements should be considered. The Halfway House could be renovated. A golf cart storage building with driving range tee overhang could be built. A Rest Room with Storm Shelter could be built at #4 tee of the 9-hole course.

The Recreation Department Storm Water Detention System is in good condition. There are 22 lakes at the Village Links built in 1966, 2 lakes at Panfish Park built in 1968, and 1 lake at Lambert Lake built in 1977. Water level control structures at the Village Links and Lambert Lake will need to be replaced or renovated in 20-40 years. The control structure at Panfish Park was replaced around 2000 and will last for several decades. Lake banks of all these lakes are stable. Silt accumulation is occurring slowly. Siltation does not diminish the capacity or functioning of the storm water detention system. Lake dredging could be done in 20-40 years to address aesthetics issues like cattails growing up out of the water or to improve recreational fishing conditions. The lake connector pipes connecting the golf course lakes are in generally good condition. The oldest and most expensive pipes were replaced in 2003.

Recreation Department
 Capital Replacement - For Assets With Replacement Cost Over \$40,000
 2013

| Estimated Cost - 2012 | Expected Replacement | Life Remaining | % Life Remaining | Asset | Acquired | Life/Yrs | Year 1 2013-14 | Year 2 2014-15 | Year 3 2015-16 | Year 4 2016-17 | Year 5 2017-18 | Year 6 2018-19 | Year 7 2019-20 | Year 8 2020-21 | Year 9 2021-22 | Year 10 2022-23 | 10 Year Total | |
|-----------------------|----------------------|----------------|------------------|--|----------|----------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|---------------|------------|
| \$ 125,000 | 2017 | 4 | 100% | Golf Cart Fleet (\$7 Replacement w/trade-in) | 2013 | 4 | | | | 125,000 | | | | 125,000 | | | | \$ 252,017 |
| \$ 750,000 | 2028 | 15 | 60% | Irrigation System | 2003 | 25 | | | | | | | | | | | | \$ - |
| \$ 1,000,000 | 2035 | 22 | 55% | Maintenance Building | 1995 | 40 | | | | | | | | | | | | \$ - |
| \$ 500,000 | 2035 | 22 | 55% | Equipment Storage Building | 1995 | 40 | | | | | | | | | | | | \$ - |
| \$ 200,000 | 2035 | 22 | 55% | Pesticide Storage/Rinsate Building | 1995 | 40 | | | | | | | | | | | | \$ - |
| \$ 10,000,000 | 2048 | 35 | 100% | Clubhouse | 2013 | 35 | | | | | | | | | | | | \$ - |
| \$ 150,000 | 2033 | 20 | 100% | Clubhouse Parking Lot - asphalt resurface | 2013 | 20 | | | | | | | | | | | | \$ - |
| \$ 300,000 | 2048 | 35 | 100% | Street Lights - Winchell Way & Parking Lot | 2013 | 35 | | | | | | | | | | | | \$ - |
| \$ 400,000 | 2033 | 20 | 67% | Cart Path System - concrete | 2003 | 30 | | | | | | | | | | | | \$ - |
| \$ 100,000 | | | | Halfway House Renovation | future | | | | | | | | | | | | | \$ - |
| \$ 600,000 | | | | Cart Storage Building | future | | | | | | | | | | | | | \$ - |
| \$ 200,000 | | | | w/Driving Range Tee | future | | | | | | | | | | | | | \$ - |
| \$ 4,400,000 | | | | Rest Room w/Storm Shelter | future | | | | | | | | | | | | | \$ - |
| \$ 400,000 | | | | #4 Tee 9-Hole Course | 1966 | | | | | | | | | | | | | \$ - |
| \$ 400,000 | | | | Lake (22) Dredging - Village Links | 1968 | | | | | | | | | | | | | \$ - |
| \$ 400,000 | | | | Lakes (2) Dredging - Panfish Park | 1977 | | | | | | | | | | | | | \$ - |
| \$ 400,000 | | | | Lakes (1) Dredging - Lambert Lake | | | | | | | | | | | | | | \$ - |
| | | | | Total | | | \$ - | \$ - | \$ - | \$ 125,000 | \$ - | \$ - | \$ - | \$ 125,000 | \$ - | \$ - | \$ - | \$ 252,017 |