

---

**Village of Beecher**  
625 Dixie Highway  
PO Box 1154  
Beecher, Illinois 60401  
Phone: 708-946-2261  
Fax: 708-946-3764  
www.villageofbeecher.org



President  
Greg Szymanski  
Clerk  
Janett Conner  
Administrator  
Robert O. Barber

Trustees  
Scott Wehling  
Jonathon Kypuros  
Marcy Meyer  
Frank Basile  
Stacy Mazurek  
Todd Kraus

---

## MEMORANDUM

TO: Village President and Board of Trustees

FROM: Robert O. Barber, Village Administrator

DATE: Monday, February 8, 2021

**RE: FIVE YEAR FINANCIAL PLAN FOR THE VILLAGE OF BEECHER  
FY 2021 – 2025**

I am pleased to present to the Village Board a five year financial plan for the Village of Beecher. This is the thirteenth year we have prepared such a plan, and this document has become a useful tool in spotting trends in the financial data which will impact us in the 3 - 5 year time frame. Since the models used to build the plan are refined each year based on historic trends, we have become increasingly successful in projecting revenues and expenses. The key to the modeling is an accurate projection of revenues. This document was subject to approximately 100 hours of staff time preparation, an initial review by the finance committee on Wednesday, December 2<sup>nd</sup>, and a second committee review on Wednesday, December 30<sup>th</sup>, and a Village Board workshop which occurred on Monday, January 14<sup>th</sup>. All of the Village Board's recommendations made at that workshop have been incorporated into this revised document. In addition, this document contains a first look at trends which are coming in a more detailed Village budget for FY 21/22 which will be released at the end of this month.

### Executive Summary

These are the important components by rank (or the take-aways) of the five year plan:

1. The assumption of revenues was based on a population of 5,000. If the population increase is less revenues will decline and if it more than 5,000 we will have to add about \$96,000 per year to the budget for downstate police pension payments. When budget preparation begins and the census data is not released, we will assume no change in population. There is also discussion on more direct COVID funding for local governments which may affect the budget but this plan makes no assumptions on grants. However, this is a five year plan so allowing for population assumptions is more prudent here. The General Fund is balanced in the first year and only has a slight deficit in year 2. Years 3,4, and 5 look more ominous but we have a few years to

address this and as we know things change over time.

2. This plan assumes the adoption of a \$0.25 annual rate increase in both water and sewer rates to fund operations. The current annual rate increase is \$0.10 per 1,000 gallons so the real increase is \$0.15 per 1,000 gallons. It also assumes a \$1.00/1000 rate increase for watermain replacement. These actions, if approved, provide at least three years of stability for the water and sewer funds and provides an additional \$561,000 for watermain replacement in year 5 of the plan in addition to making annual debt service payments for the Penfield watermain and lead line replacement programs.

3. The increase in the water, sewer and refuse bills to residents who pay a minimum bill would be \$4.00 per billing for the increase in the operating rate, an \$8.00 increase for the watermain replacement charge, and \$1.50 increase for the refuse rate or a total of \$13.50 per minimum bill or \$81.00 per year. An average user of 11,000 gallons per billing would pay \$18.00 per billing or \$108.00 per year. The minimum bill would be \$149.30; it is currently \$135.80.

4. There are several new projects and programs in the General Fund: a code enforcement program (\$21,400), a new full-time police officer to replace a current part-time shift (\$72,619), and a splash pad for Firemen's Park to be paid for with a 10 year loan at an annual estimated cost of \$19,125. These new continuing costs will be \$113,144 and all but eat up the savings from the loss of the Walt's sales tax agreement.

### Introduction

The General Fund begins the five year plan period with a fund balance of \$504,946. Despite the repeated use of reserve cash for such projects as the new Village Hall in 2014, the Gould Street Boardwalk in 2017, the TIF District in 2018 and some Quiet Zone work we have been able to keep our reserves above the \$500,000 level. This is due to our continued underestimation of revenues using conservative estimates and departments which come in slightly under budget each year. It will be difficult to stay above the \$500,000 level moving forward, but we should hover at or above \$400,000 for the next three years.

There is increasing expense pressure on the fund without a relative increase in annual revenues. Some taxes such as telecommunications are leaking at the rate of \$20,000 per year, and per capita revenues have remained flat. This continued pressure places strains on a fund which struggles to maintain fund balance. This five year plan assumes a best case scenario of some population increase but not to the point where we have to offer a police pension. Revenues appear to be underestimated due to pandemic which offsets this best case scenario. As a result many of the programs and projects requested by Department Heads had to be cut or eliminated. Such cuts can be added in later during budget cycles as we get a clearer understanding of our cash flow position.

The police department has been and always will be the largest consumer of the fund, using 54% of the fund's revenue for operations.

The Capital Equipment Sinking Fund Account (CESFA) is now in its tenth full year of operation and receiving pledged income from General and the Operations and Maintenance Accounts. We have accelerated our equipment replacement schedule by purchasing some used equipment at prices lower than forecast, and replacing other equipment with new to reduce maintenance and repair costs. With new leadership in the public works department some philosophies have changed regarding equipment replacement, and this is reflected in the five year forecast.

The Refuse Fund is balanced over the next five years and reflects the new extension with HDS. The Village will continue to charge \$1.32 above the base fee charged by HDS to transfer to the General Fund to assist in paying for some of the costs of brush and leaf collection. We are using about \$5,000 per year in reserves to pay the credit card fees across the entire spectrum of the Village. This is the most efficient way to track credit card charges since customers may pay for several Village services with one transaction and staff wishes to continue charging the fees to one account. We will still have \$33,000 on account after five years.

The Motor Fuel Tax Account is the largest variable this year since the State has raised the gas tax and increased its allotment to municipalities. We will be receiving about 40% more per month than before and also receive three additional special payments from bond proceeds totaling about \$247,000 over the next three years. In anticipation of this new revenue, staff is proposing to use this new funding to pay off the \$980,000 loan we will need as our local match for Penfield Street and keep the infrastructure sales tax funding for other projects since this income is easier to use for street and sidewalk projects. This will provide for a major resurfacing project in FY 23 of around \$500,000. Several streets are slated for resurfacing in this plan but where to resurface will become more defined next year as the Public Works Committee begins to plan for a General Obligation Bond to resurface streets in November of 2022. The MFT Account is also the conduit and the 20% local match for the ITEP sidewalk installation project where all public walks would be installed in new subdivisions.

The Water Fund is in the black for the next two years with the proposed operating rate increase and only a slight deficit exists in year 3. However, funds are not being raised to replace water meters or make significant repairs/improvements to the water system. We plan to provide meters with year end purchases from certain line items and rely on the 400 meters being replaced with the lead service line replacement program. The reason revenues are flat despite these rate increases is the decline to a stable gallons billed per year. Without new customers using water, more efficient water fixtures and the lack of new sod being laid with new homes we have seen billable water actually decline. Until this trend changes the Water and Sewer funds will face fiscal stress.

We are getting a better picture on what it will cost to operate the new sewer plant and this picture is much brighter than the original engineer estimates. Electric costs remain about the same since our pumps are more efficient, the dried sludge process is much less than predicted, and we have a contractual operator at a much lower cost than the projection of two full time employees. The first two years of the plan show the Sewer Fund in the black with a small manageable deficit appearing in the third year. This assumes the operating rate increase will be approved.

The Water and Sewer Capital Improvement Fund has relied on water and sewer tap in fees as its source of revenue but now this has come to end for at least a few years. An elaborate list of projects and a vain attempt to fund them is provided, but the fact of the matter is there is no capital unless tap-in fees start flowing again down the road. The Village Planner and the Village's participation in economic development associations are funded here.

The Water and Sewer Debt Service Fund has been re-purposed for the Sewer Plant Rehab project. Annual payments of \$403,000 are required for the next 30 years for the new sewer plant, and \$480,000 in annual revenue is projected. The difference between these two amounts will be transferred to the General Fund to pay for the Office Manager and the front desk receptionist which were transferred out of the water and Sewer Fund in 2020. The Debt Service Fund should have a \$410,000 balance moving forward which is one year of debt service payments in reserve in the event of a calamity (such as the pandemic) to cover our sewer plant debt.

All in all the Water and Sewer systems are in relatively good and strong financial condition. Issues that will need addressing down the road however include replacing the casings on Wells #3 and #4, rehab of our current tower and/or a new water tower, and rehabing the Fairway Drive lift station.

#### Overall Philosophy of the Plan

There are several assumptions which have to be made prior to making effective financial forecasts. On the revenue side, the following projections were made for new housing starts:

#### **NEW HOUSING STARTS**

FY 21/22	6
FY 22/23	6
FY 23/24	11
FY 24/25	27
FY 25/26	27

These predictions are consistent with past discussions with the Village Board as to how the community is going to grow. Until such time the existing housing inventory is reduced and the price of housing increases (to a point where new construction is profitable) there is little hope of seeing many new housing starts. Hopefully the incentives the Village Board has instituted will improve these numbers. For budgeting purposes we will continue to use zero housing starts to make sure we do not rely on new construction to fund operations.

We continue to be rather conservative on the estimate of State per capita revenues. We examine the IML projections and compare them to our actual collections in past years. Several years ago IML projections exceeded historical collection trends so we used our own trend data. Those that used the IML projections fell short of revenue in those years. Now, the IML retains a consultant to make its projections and they have become much more accurate. In fact, IML projections are now lower than what actual trends are telling us. Staff has used the IML projections for this five year plan.

On the expense side, the Village can control its payroll costs by limiting the number of new hires. This five year plan does not provide for any new full-time hires in the next five years with the exception of a new full time police officer and a part-time code enforcement officer. Wage increases for all employees are based first on their CBA wages. After expiration of the current contracts, all employees were figured at 2.5% COLA increase per year.

Health insurance costs for all employees who are in the IPBC pool are scheduled to increase 10% for PPO on July 1, 2021 and then rise by 5% each year thereafter. Local #399 insurance rates were figured at 10% per calendar year.

Payments to employee pensions were estimated at 8.16% next year per IMRF notification and 10% per year thereafter. The current rate is only 8.87%. The 10% projection is quite aggressive due to the performance of the market and our low unfunded liability. However, the IMRF assumptions for return on investment (ROI) is dropping from 7.5% to 7.25% in 2021 and then down to 7.0% in 2022. This will require increases in the amount employers pay. The employee rate is frozen at 4.5%.

The Village is part of a co-operative formed in 2013 for liability coverage called the Illinois Municipal Insurance Cooperative, or IMIC. We will be starting our eighth year in this co-op in 2021. Rates have remained steady in this cooperative the last four years, but we saw a rather large increase last year and a very dramatic increase this year due to market conditions (civil unrest and police liability.) However, workers compensation rates have remained steady but we expect them to increase as well next year. We have provided a 33% increase in premium in the first year and over the next four years a 5% annual rate increase is assumed.

The market for electric power continues to be highly competitive, allowing the Village to lock in rates at or below those experienced in previous years. The price of oil has declined and subsidized renewable energy is emerging in the market. Our current rate is locked in until June, 2023 Constellation Energy. The Village spends over \$226,000 per year on electrical usage alone so rates do become a budgeting concern. The cost of delivering electricity has gone up as Com Ed is charging us for smart grid improvements. However, the use of LED lighting and more efficient motors should allow us to budget about the same for electricity in the coming years.

## DETAILED EXPLANATION OF LINE ITEMS

### General Fund Revenue

Projections on revenues have become more specific and defined since the Great Recession of 2007. Even the more inelastic revenue sources have remained flat. State revenue projections are determined by looking at what was collected in the past and then examining the Illinois Municipal League (IML) projections. Since revenues were overestimated by the IML in the 2007-2009 time frame, the modeling used by the League has also become much more conservative and reliable. This gives staff a greater comfort level with the IML projections, but we still test them against our own historical collections. An projected increase in population due to 2020 census from 4,359 to 5,000 will also have an impact on per capita revenue starting in 2021.

The pandemic was considered in revenue estimates, and has a more significant effect on revenues in the short term, and a less significant impact in the long term. These projections of lower revenue do not have supporting evidence, and it appears we may have been too conservative. This is acceptable.

The State of Illinois is still in a fiscal mess. The graduated income tax, the “silver bullet” in the State’s tool box, failed. We are hearing a general 1% income tax increase with none of that new revenue coming to municipalities. If this does not occur, the State will most likely come after the LGDF. There is also Biden’s bail-out plan of \$350 billion to State and local government. If this is approved, staff is predicting that the Village will receive about \$100,000 in new unrestricted revenue and the State will not have to take LGDF. If this happens, this \$100,000 can be used to keep the General Fund in the black for an additional two years. Like we say every year, we will have a better handle on this next year. Or will we?

The property tax levy is planned to increase by 2% starting in FY 2022 as the strains of increased public safety spending stress the General Fund. This planned increase may be eliminated by Village Board action in the future and also by a property tax freeze adopted by the Legislature. Staff has to be prepared to respond to either one of these scenarios in the coming years.

There are planned increases based on pre-pandemic trends in state income tax, sales tax and use tax collections. Assumptions were made based first on the IML projection and then by previous collection rates.

Assuming that projections are correct, we should see a 1.5% annual increase in state income tax payments over the five year period. To hedge inaccuracies in our projections, we have made very conservative estimates on sales tax, our second largest source of revenue. Listed below is the actual sales collected since 2005:

FY 2004/2005:	\$630,063
FY 2005/2006:	\$670,966
FY 2006/2007:	\$654,945
FY 2007/2008:	\$528,651

FY 2008/2009:	\$516,459
FY 2009/2010:	\$431,406
FY 2010/2011:	\$429,151
FY 2011/2012:	\$390,566
FY 2012/2013:	\$384,988
FY 2013/2014:	\$375,352
FY 2014/2015:	\$416,823
FY 2015/2016:	\$425,312
FY 2016/2017:	\$435,285
FY 2017/2018:	\$442,484
FY 2018/2019:	\$466,802
FY 2019/2020:	\$479,067

FY 20/21 is trending toward \$459,807 this year. As history shows, we used to collect close to \$700,000 in sales taxes but this has dropped significantly. This could also be due to a shift in online sales which will increase our use tax collections. We are projecting a conservative amount of \$449,561 for FY 2021/2022 which is less than what we will collect this year and a 2% annual escalator on that figure each year thereafter.

Telecommunications taxes have been declining in recent years and we are projecting a decline each year from \$104,859 in FY 16/17 to \$40,000 in FY 25/26. This is down from a peak of \$151,000 in 2009. We believe this steady decline of revenue is due to the tax being applied to the POTS (old copper) lines which are rapidly disappearing. This revenue source may even disappear in the future. This revenue was transferred from Water and Sewer Debt to the General Fund in 2007 to make up for the loss of vehicle sticker revenue. This is another reason the General Fund continues to be fiscally constrained. Listed below is total General Fund Revenues since 2004:

**GENERAL FUND HISTORICAL REVENUES**  
(taken directly off the Treasurer's year end report on a cash basis)

FY 2004/2005:	\\$ 2,286,360
FY 2005/2006:	2,650,292
FY 2006/2007:	2,523,630
FY 2007/2008:	2,163,890
FY 2008/2009:	2,338,321
FY 2009/2010:	2,101,143
FY 2010/2011:	2,254,026
FY 2011/2012:	2,296,717
FY 2012/2013:	2,246,930
FY 2013/2014:	2,228,971
FY 2014/2015:	2,277,441
FY 2015/2016:	2,415,174
FY 2016/2017:	2,427,055
FY 2017/2018:	2,460,886
FY 2018/2019:	2,460,397
FY 2019/2020:	2,648,169

It is truly amazing when looking at this table that the Village has been able to not increase its levy for nine years, buy and rehab a new Village Hall, remodel a portion of the police station, build the Gould Street boardwalk, purchase and rehab 533 Reed Street, survive the Great Recession, make its sales tax reimbursement commitment to Walt's Grocery and eliminate vehicle stickers as a General Fund revenue source and still balance its budgets for 16 years and retain close to \$500,000 in unrestricted fund balance in the General Fund.

The following is an analysis of the projected change in the revenue stream for the General Fund over the coming five year period. Please note that revenue increases are coming from the transfer of the utility tax to pay for the office help being transferred out of the Water and Sewer Fund.

FY 19/20(act.)	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26
\$2,648,169	\$2,859,627*	\$2,993,283**	\$2,930,769	\$2,998,354	\$3,098,401	\$3,160,090
	+ 211,458	+ 133,656	(-62,514)	+ 67,585	+100,047	+ 61,689
	+7.99%	+4.67%	-2.09%	+2.31%	+3.34%	+1.99%

\*includes \$159,563 in utility taxes, and \$167,000 in loans from the Water and Sewer Debt Service Fund for the quiet zone

Revenues are expected to increase by 18.12% over the next five years which is an average of only 3.62% per year. This is a little higher than the rate of inflation, and is due primarily to the capture of online sales taxes. Since the cost of personnel and benefits is about 80% of the budget, personnel cost increases must be kept to a minimum. The only way to continue providing the same service and staffing levels during this period is to cut costs and operate more efficiently. This will be accomplished through such measures as decreasing the rates for insurance and utility costs. This plan provides all of the current services we now offer using the revenues we plan to receive over the five year period with no use of current reserves. The Walt's sales tax agreement expires in 2021 and the Village's population hopefully increases providing for more per capita revenue. As we get closer to these budget periods, we will obtain a better handle on these numbers. Even though we can fund our operations, there is no room for expansion or for fulfilling any capital needs using General Fund revenue.

### General Fund Expenses

This is the ninth year of scheduled payments to the Capital Equipment Sinking Fund Account (CEFSFA) as the General Fund repays over time what it has borrowed from CEFSFA for the replacement of most all of the public works equipment in a timely manner. In that way, the money should be in place to replace this equipment after their normal life spans. The General Fund is currently in the process of paying off several pieces of equipment and in 2021 it will



begin to pay for the replacement of the 2006 Chevy mini-dump with an F450 mid-size dump.

Expenses are projected to exceed revenues by \$349,960 over the five year period causing the fund balance to drop to \$118,104 at the end of FY2026. However, we may have under-estimated revenues in this plan and do not include any COVID-related funding which we have received or plan to receive. Staff is confident that we will survive the next five years.

Here is the scenario of operating deficits and their impact on fund balances:

YEAR	REVENUES OVER EXPENSES	PROJECTED YEAR END FUND BALANCE
FY 12/13	\$162,018	\$592,976
FY 13/14	- 257,483	324,604*
FY 15/16	153,842	527,316
FY 16/17	11,280	533,128
FY 17/18	96,752	629,880
FY 18/19	- 124,934	504,946**
FY 19/20	- 87,687	417,259***
FY 20/21	+ 62,741	480,000
FY 21/22	+ 5,968	485,968****
FY 22/23	- 20,389	465,129 ****
FY 23/24	- 68,819	396,910****
FY 24/25	- 98,450	297,860****
FY 25/26	- 168,470	129,390****

\*one time drop for payment on 625 Dixie Highway Project

\*\* Gould Street Boardwalk, purchase of 533 Reed Street

\*\*\*complete rehab of 533 Reed for \$63,100

\*\*\*\*estimates

A significant drop in fund balance occurred in FY 13/14 as the Village used reserves to purchase and rehab 625 Dixie Highway for the new Village Hall. We have been able to recoup this loss

by underestimating revenues and keeping at expenses at a minimum in the last five years. However, the General Fund's revenue stream is not keeping up with expenses and this is evident over the five year time frame.

We will have to watch these fund balances closely as time goes on. The IGFOA standard for fund balance is 25% of total operating expenses, or \$832,140 on 4/30/26. As you can see we may be about \$703,010 below this desired target in FY 2026, but given the financial times we are in we are fortunate to have any type of reserve. There is a need to increase our property values in the community over time and staff believes that new residential construction, a quiet zone combined with continued beautification, improving Penfield Street and replacing our watermains will help in this purpose.

In 2010, the Village Board expressed concerns regarding its increasing pension, health and liability insurance costs. Since that time, action was taken to stabilize these costs in the future. The Village had chosen to accelerate its payments to the IMRF since 2009 despite a poor economy and to not defer any liability. Since the market has come back strong and the IMRF investments has recovered to its peak value, the Village is once again fully vested and rates have actually decreased. However, IMRF is re-calculating its return on investment and has recommended two 0.25% decreases over the next two years lowering the ROI to 7%. This will increase the IMRF employer rate. We have budgeted a 10% IMRF employer rate through the five year period. The rate has been dropping from 11.62% in 2016 to 11.08% in 2017, 10.77% in 2018 and 7.61% for 2019. It has now increased to 8.87% for 2020, and dropped to 8.16% for 2021. We are at 93% funded.

Health insurance costs have also stabilized through our participation in the IPBC. In the past, we were subject to open market conditions and our experience factors and have been exposed to annual rate hikes as high as 15%. Through the use of self-funding, we have begun to stabilize these rates and build terminal reserves for future use. The plan budgets the actual increase of 10% in FY21, due to an actuarial hit we have to take across the pool next year, and 5% annual increase in years 2-5 based on the current plan we have selected. If these targets are not achieved staff plans to alter the plan design and use some terminal reserve to hedge costs. DPW #399 have switched to their own plan and we projected 10% annual increases for this plan but past history indicated a 5% increase would be more appropriate.

Overall, the General Fund is paying for little in the way of new equipment or capital projects (other than a new squad car each year) since it funds most of the Village's personnel costs. The silver lining may be RP Lumber's increasing presence, the expiration of the Walt's sales tax abatement, the online sales tax and the rec cannabis tax, especially if we obtain a local grower.

Listed below are details by Department:

#### Village President and Board of Trustees

Conferences are budgeted at pre-pandemic levels. IMRF also included for appointed salaries which is something we forgot to budget in the past.

### Advisory Board and Commissions

The \$15 per meeting paid to PZC members has been eliminated.

### Department of Administration

The Front Desk Receptionist position was moved from the Water Fund into this Department in 2020 to join the Office Manager which was transferred in 2019. Utility taxes are being used now to partially fund these positions. The copier's planned replacement was not included this year since we will analyze a lease-purchase agreement or purchase used in the five year time frame if required.

### Department of Inspectional Services

Code enforcement has been moved back into this department. \$21,400 in new money is needed next year to fund this 20 hour per week position that will report directly to the Village Administrator and not be affiliated with the police department. The use of a vehicle will also have to be discussed. This position will be discussed further along in the budget process. SAFEBUILD's fees are also included in the department.

### Emergency Services and Disaster Agency

This department covers siren maintenance and any disaster-response or preparedness costs. We also pay for our NIXLE annual fees out of this department at \$2,500 per year. Vehicle maintenance was cut to \$2,500 last year and we are going to try to keep vehicle maintenance costs at this level. This budget was not increased and does not increase over the five year period. The Agency has been advised to pursue grants and fund raising to meet its capital needs.

### Department of Police

The expenses of the police department continue to increase with an actual cost of operation being \$1,427,594 for the year ended April 30, 2020 to a projected \$1,948,209 in FY 2025/2026; an increase of \$520,615 or 36.47% over the next five years. An additional \$97,000 per year may also be required for police pensions. With the General Fund revenue only increasing by \$511,921 over this same period, it is obvious where most of the new revenue will be going. This includes the hiring of one additional full-time officer in 2021.

We are scheduled to replace a squad car in each fiscal year by paying cash. The only exception is in 2021 when this funding will be used to improve the police facilities. An SUV has been budgeted for each of these years. Starting in FY 2021, video systems and mobile data terminals

were scheduled to be replaced in three cars each year for three years at a cost of \$10,500 per year. Part-time officer pay is also went up from \$16.75 to \$20.00 in 2018 and is scheduled to increase by \$1.00 per hour each year so we can catch up with the pay being offered by surrounding departments. 3,000 hours of part-time police is budgeted which now excludes Code Enforcement and this compares to 5,128 hours from the prior year. This is due to the elimination of a part-time shift. Police overtime is budgeted at 200 hours per officer per year and this includes training. Having sufficient police protection in the community costs money and we just have to accept this fact and find a way to pay for it. With the recent spike in violent crimes police protection becomes more vital to our community.

#### Department of Environmental Health and Sanitation

Mosquito Abatement program requires full funding since we depleted our inventory in 2020. We will have to address the issue of animal control if and when Dr. Dan McKay retires in the event no one continues the business.

#### Department of Streets and Alleys

This department historically funds two full-time public works employees. The Supt. position is funded in the Water Department and the Crew Leader is funded in the Sewer Department. Two 60" zero turn mowers are scheduled for replacement in 2021. No other significant projects or programs are scheduled. There simply is not a lot of funding to work with.

#### Department of Buildings and Public Properties

The depot/museum is becoming a concern since we have hardly invested any money into this building since it was relocated and renovated in 2000. The roof, HVAC, and exterior will become suspect in the next five years. We are budgeting no new funds for buildings out of the General Fund for the next five years and this should be of concern.

The police station at 724 Penfield is also on the watch list since the original furnace is in the older portion of the police station (1989) and the rooftop units are also over 20 years old. The roof warranty also expired in 2016 on this building and we have been told to replace the roof by 2026 at a projected cost of \$100,000. There was also a request to update the men's bathroom in the police department since the plumbing is failing. This project is slated for 2021 for \$49,000 in the police department and will be completed in lieu of buying a new squad this year.

#### Capital Improvements

No new capital improvements are planned over the next five years using General Fund money due to insufficient funds.

## Comprehensive Expenses

The sales tax agreement with Walt's has come to an end. Property tax rebates will also decrease over time as the older agreements mature and payments cease. The only property tax rebates which remain is the new Dutch American agreement for their phase 3 building and the Ohlendorf tax abatement. Children's Plus dropped off in FY 16/17. There will be no park impact fees for the next two years due to the moratorium.

Workers compensation insurance has stabilized but we anticipate increases moving forward. Liability coverage shot up 33% in 2020 due to police officer liability and civil unrest. We assumed this 33% increase for 2021 and added 5% for each year thereafter. This department pays half the total premiums for insurance and the Water and Sewer Funds each pay 1/4.

This department also handles all of the transfers out of the General Fund. The first is for transfer of tax levy funds to the G.O. Bond Redemption Fund for the payment of bonds per auditor recommendation. The second are annual transfers to CESFA for the payback of equipment purchased by the fund over time for street department equipment.

## Parks and Recreation Department

In 2021 we have budgeted \$170,000 coming from a 10 year loan to install a splash pad in Firemen's Park. Payments from this loan will be coming out of this department in an annual amount of \$19,125. The department's funding was also restored to pre-pandemic levels as we begin the cycle to overhaul our playgrounds.

## CESFA

This plan shows the equipment which has been purchased, the equipment scheduled for purchase over the next five years and the equipment that will need to be replaced beyond five years. At the end of the replacement schedule a new cycle of equipment replacement will begin. This plan will provide for adequate equipment replacement to provide the vital services for the Village, and will generate annual contributions from the other funds of \$67,085 per year by FY 24/25. This fiscal exercise will allow for continual equipment replacement and should reduce the grief levels we experience every year when a Fund has to come up with a large amount to replace aging equipment. In 2021 we plan to replace the 1995 International Dump Truck for \$67,000. In 2022 we replace the trailer-mounted sewer jetter for \$41,000 and the P30 step van for \$10,000. In 2025 we replace the 2015 meter truck.

## Refuse Fund

We now in our eighth year of a 10 year contract with Homewood Disposal and a rate structure in place which allows for planned use of reserve cash in this fund to reduce the impact of rising

rates on Village residents. Then in 2023 the refuse extension kicks in at an annual rate increase of \$0.75 per month each year through June of 2028. The Village will charge a rate that is \$1.32 more.

The planned transfer of \$1.35 per month per customer from Refuse to General to help cover leaf collection and brush-pick up is also in the plan. Yardwaste stickers will continue to be sold in house and is set up as a pass-through.

### Motor Fuel Tax Fund

The State has passed a new gas tax and our monthly allotments have gone up 40%. \$247,000 in State MFT Bond proceeds have also been granted to the Village and this funding has been set aside for the local match on Penfield. The public works committee has decided to borrow the \$980,000 needed for the Penfield Street reconstruction local match and use MFT funds to pay it back freeing up the public infrastructure account. This plan reflects this decision. This frees up the public infrastructure account for all other road projects.

### Bond Redemption Account

This account has become a pass-through for the deposit of the real estate levy to pay off the bonds as is required by ordinance on annual basis.

### Public Infrastructure Account

In 2017, the Village Board has decided to place all of its emphasis on completing the Penfield Street STP Project. The Board also decided to include the replacement of the bridge over Trim Creek. These actions have delayed plans to resurface Village streets every third year. In FY 2023, \$500,000 will be available for a road resurfacing project. If Penfield STP comes in lower than the engineers estimate or if the Village has more cash for its local match for the project or if there is a delay these all affect the bottom line of this Fund. \$45,000 is budgeted each year for curb and sidewalk replacement and mud jacking, and \$75,000 is budgeted respectively in each of the next two years for asphalt patching streets. The thermoplastic striping of streets is scheduled for 2024. These projects will deplete the fund to a balance of \$34,000 on April 30, 2026. ***There is still an insufficient revenue stream for the resurfacing of roads.*** One of the revenue sources remaining which the Village suspended in 2007 when the 1/2% sales tax was adopted is the vehicle sticker. However, 13 years later it is obvious that the 1/2% sales tax is not keeping up with the road projects the Village has planned. The \$20 annual sticker generated only \$62,000 in 2007. The public works committee has discussed the possibility of a GO Bond issue in the Fall of 2022 for the purpose of resurfacing streets. More will come on this next year.

## WATER FUND

Revenues for the Water Fund include the new annual \$0.25 rate increase will generate about \$27,478 per year, and the high capacity user charge of \$1.00 per 1,000 gallons over 30,000 gallons billed which is producing about \$10,000 annually. These charges and their application to the water system have helped to stabilize the Water Fund, as fewer main breaks are occurring reducing repair costs, new and more accurate meters are being installed. However, usage continues to decrease while the billed to pumped ratio increases. The rate increase buys us about three years time before we see deficits beginning to occur so these issues need to be addressed.

Water billed, the main source of all revenue for the system, has remained flat. Therefore, the water system must survive on the additional \$27,478 per year in rates and cuts to operating expenses. So far this has worked. Water billed has trended as follows:

2012	121,441,136
2013	121,082,637
2014	114,855,534
2015	109,037,710
2016	111,215,000
2017	111,312,163
2018	109,873,000
2019	107,420,300
2020	110,726,000

The loss of 10,000,000 gallons of water billed is 10,000 billings units x the rate. For the water department, this is a loss of \$51,500. New revenues of \$37,000 in rate increases and high capacity charges offset this loss to some extent, but we have to somehow turn around this lower gallons billed cycle and return to the 2012 and 2013 levels. Lower usage could be attributed to no new customers, wetter summer seasons, higher rates encouraging lower consumption, and more efficient water fixtures mandated by state law. If these assumptions were true, then water pumped should also be going down. Let's see:

YEAR	GALLONS BILLED	GALLONS PUMPED	DIFFERENCE
2012	121,441,136	170,013,000	48,568,000
2013	121,082,637	187,076,000	65,993,363
2014	114,855,534	197,987,000	83,131,646
2015	109,037,710	176,712,000	67,674,290
2016	111,215,000	147,554,000	36,339,000
2017	111,312,163	161,185,000	49,872,837
2018	109,873,000	172,034,000	62,161,000
2019	107,420,300	172,699,000	65,278,700
2020	110,726,000	187,533,000	76,807,000

In 2016 we reached a billed to pumped ratio of 75.37% which is acceptable given the amount of metered but not billed that was occurring during that time which accounts for another 5% of un-billed water. However, we are slipping back again into higher ratios un-metered water. To look at it another way, we are giving away almost 1/2 of the water we are really billing for. Or, we have to pump water for about 5 months for free before we begin to collect on the water we pump. This is a performance measurement that we have to improve upon, and this will continue to be a priority of Village staff and the public works department.

The watermain replacement charge of \$2 per 1,000 gallons generates \$222,000 per year. The flat charge for watermain replacement generates \$42,000 per year. These two line items are to be transferred at minimum annually to the Watermain Replacement Account.

Rates and charges are established to provide adequate water service to the community over the plan period. Any increase in water charges above what is projected will be required for use as capital replacement. A minimum fund balance of \$331,839 should be targeted for the O+M Account by 4/30/26 based on IGFOA Standards of 25% of annual operating costs (\$665,593 for Water Dept. And \$661,761 for Sewer Dept.) to use as a rainy day fund for emergency repairs and loss of income. The projected fund balance at the end of this five year plan is actually a deficit of \$32,551. However, the auditors also look at the other water and sewer accounts including debt service and water main replacement so the fund balance actually increases to \$389,632 on 4/30/26.

No major water improvement projects are scheduled over the five year period. However, staff has concerns regarding the maintenance of the existing water tower and the shafts of Wells #3 and #4. The motor on Well #5 is also planned to go out over the next five years since we purchased a motor with a 10-15 year life expectancy in 2009. If the town does begin to grow the next capital item we would need is a 300,000 gal elevated tank either on Eagle Lake Road in Nantucket Cove and or at Indiana and Cardinal Creek Blvd.

## SEWER FUND

Lift station charges and debt service charges are being shown as separate line items to provide the Board with more detailed information. Sewer Fund collections were determined by taking the actual amount of collections in the most recent 12 months (\$ 495,267) and adding the \$0.25 rate increase on one year of water billed (\$27,478) to come up with a projection of \$531,038 for FY 21/22. The annual \$0.25 increase (\$27,478) was then added for each additional year plus 1% per year for new usage. Lift station and debt service charges were based on the number of billing units per fiscal year for each.

The new sewer plant operator's contract (John Hernandez) expires in April, 2026, and these figures are reflected in the plan. Since the plant is now complete with all equipment having a warranty of two more years and an inventory of spare parts is being provided, there should be little repair expense at the sewer plant over the five year period.



As is the case in the Water Fund, there is no allocation for capital in the Sewer Fund with the exception the annual repayment to CESFA for the replacement of allocated equipment. We are only paying for the operation and the debt service of the system. Therefore, the rates currently being charged do not reflect the need to begin replacing aging equipment, leaky sewer pipes or wastewater treatment plant rehabilitation and these repairs will have to be funded from other sources. The amount of current unencumbered fund balance is only \$114,565 in the O+M Account which is currently a contingency reserve. This amount can be used for any emergency which may occur resulting in major repairs to the system. This funding is also shared with the Water Department. Our target for this reserve is now \$331,839 but hitting this target can only be accomplished by considering unobligated reserves in the debt service and capital accounts.

The Sewer Fund's financial plan shows operating deficits in years three through five. The costs of operating the new wastewater treatment plant are more known to us now, giving us more confidence in our spending projections.

WATER AND SEWER CAPITAL FUND

The Village has taken the position that tap-in fees shall not be used as a source of future revenue. Therefore, only what is actually in the bank can be used and any use of this funding is viewed upon as deficit spending. The five year financial plan, however, does assume that tap-in fees will be collected as projected in the assumptions for the plan beginning in 2024. The following is what has been collected in tap-in fees since 2014:

FY 14/15:	\$ 10,067
FY 15/16:	27,506
FY 16/17:	26,330
FY 17/18:	49,660
FY 18/19:	40,090
FY 19/20:	34,824*
FY 20/21:	-0-
FY 21/22:	-0-
FY 22/23:	-0-

\*prior to imposition of moratorium

Now that the moratorium is in place for two years, the Village will have to live off the remaining reserves in the account. This reserve is expected to be only \$34,518 at the end of this fiscal year. For the next three years, it is planned that the Village only use this reserve for planning services (\$6,000) and economic development services (\$4,500). The account should be close to -0- at the end of the next three years. Until that time we have to find another funding source for the meter replacement program. This may have to come out of the operating expenses of the water department.

The following is a list of funded water and sewer capital projects over the next five years using tap-in fees if they are collected:

2022: Design and build security system for wells, tank and tower and tie into SCADA as required by law. Cost: \$30,000.

2022: Pull and replace casing in Well #3. Trim bowls. \$65,000.

2023: Replace submersible pump and motor at Well #5 with 1,000 gpm Byron-Jackson line shaft system. Cost: \$126,000.

2023: Upsize casing, pump and motor to 1000 gpm at Well #4: \$95,000.

2023: Rehab Fairway Drive lift station: \$35,000.

These projects can obviously be re-arranged or delayed as other needs arise but at least we have them in the cue and on the planning horizon. Approximately 82 tap-ins would have to be collected over the next five years to make this plan a reality. We have projected 75 housing starts. It depends as to how many of these starts would be using a free certificate of tap in.

The following projects are very substantial and are within our five year horizon and deserve to be discussed on their own merits as part of the plan.

#### Penfield Street Reconstruction Project

PROJECT TIMELINE: Construction in 2021, completion in 2022.

COST: \$4,902,250

Village portion of project cost: \$980,000

Village to borrow this amount for 10 years at an assumed interest rate of 5%.

$\$980,000 \times 0.05 \times 10/2 = \$245,000$  in interest

$(\$245,000 + \$980,000) / 10 = \$122,500$  in annual debt service payments

To be paid with MFT revenue.

These figures will become more concise as we get closer to the project start date.

**PENFIELD STREET S.T.P. PROJECT COST BREAKDOWN AS OF 12/1/20**

<u>Description</u>	<u>Total Cost</u>	<u>Fed Share</u>	<u>Village Share</u>
Design Engineering	\$309,750	\$247,800	\$61,950 (Infrastructure)
Bridge over Trim Creek	\$600,000	\$480,000	\$120,000
Road Rehabilitation, Curbs, Sidewalks, Storm Sewers	\$2,860,000	\$2,288,000	\$572,000
Watermain Under Bridge	\$50,000	\$40,000	\$10,000
Ornamental Street Lighting	\$640,000	\$512,000	\$128,000
Construction Observation and Contract Management	\$442,500	\$354,000	\$88,500
<b>TOTALS</b>	<b>\$4,902,250</b>	<b>\$3,921,800</b>	<b>\$980,450</b>

WATER AND SEWER DEBT SERVICE FUND

In December of 2016 we made our last payment to the IEPA on the 1996 sewer plant expansion loan. In 2020 we accumulated approximately \$450,000 in this account on debt charges not being used to pay off the loan. In addition, the IEPA reimbursed the Village \$602,000 on the day of loan closing for engineering spent to date. The Village then paid off the \$350,000 balloon loan to the bank at that time, leaving an additional \$252,000. The Village then paid off the 2002 Water Tank and Booster Station Loan for \$358,489, transferred \$96,000 to the Water and Sewer Capital Fund to pay for the local share of the Beecher WWTP project, transferred \$130,000 to the CESFA to pay for the new backhoe and mini excavator, transferred \$77,000 in utility tax revenue to the General Fund to pay for the office manager. After all these expenses were made, the fund still had \$767,468 on account on 4/30/20. In the current fiscal year, several capital projects were completed including a new bypass diesel pump (\$33,000), a new generator for Well #4 (\$27,000), engineering for WWTP compliance permit (\$50,000), and legal costs associated with Fieldgate (\$23,000), and our first year of P+I plus capitalized interest on the IEPA loan for the new plant (\$224,783). This brings our balance down to \$409,865 at the end of 2021 and this balance will remain throughout the five year plan as a one year reserve for debt.

## WATERMAIN REPLACEMENT ACCOUNT

In brief, this account has \$265,000 in annual revenue from watermain charges and \$80,000 in debt service costs on the Penfield watermain and lead service line replacement programs over the next 19 years leaving \$185,000 per year for replacement projects. To achieve economies of scale, there will be years when we do not do a project to bank funds for larger future projects. The Gould Street watermain project has been given a grant of \$967,000 but is on hold until we wait for the grant to come through. We are also designing Dixie Highway for the same bid date as Gould Street for \$250,000 this Spring. We have a March 3<sup>rd</sup> bid opening on the Lead Line Replacement Program which will take two years to complete. There are many moving pieces in the next few years so until the dust settles and we get these three projects completed we will wait on the next watermain replacement project which appears to be Indiana from Dixie to Woodward. This will require the full \$795,000 we will have on hand in FY 2025.

Watermain project priority continues to change. Right now the 400 block of Woodward is eating us up with watermain breaks and this may move up the ladder. Catalpa Street north of Miller is also a bad area for breaks. We were beginning to focus our attention to the oldest mains with lead service lines but it appears we may have to go back to the newer mains having a higher break probability. This will be an annual discussion and it is difficult to provide an exact project timeline.

## AN OVERALL FINANCIAL STRATEGY FOR THE FUTURE

The Village Board has positioned itself to deal with long term financial needs by using fiscal discipline in making annual payments to the Capital Equipment Sinking Fund Account for equipment it has already purchased. The Village has also had to produce an operating budget that is balanced in a poor Illinois economy facing the pandemic, which was already difficult, but it also faces the prospect of uncertain state revenue as the State of Illinois fiscal crisis lingers in the background. The future of the Village lies with the future of the State, and right now this is a long term structural problem that is not predictable.

All current debt is covered, but staff would advise against incurring any new debt other than what is proposed in this plan unless absolutely necessary until our current debt load is reduced. The future capital needs of the wastewater treatment plant can be provided by a portion of the current utility tax, debt service charges and a new ½% sales tax approved by voters. The 2002 water tank loan and the \$350,000 balloon loan has been paid off. The Village has also re-structured its G.O. Bond debt to make flat \$88,000 payments per year reducing demand on the property tax rate. The Village's infrastructure also continues to age, and the watermain replacement account with the \$2 water rate pledged for main replacement has already begun to address this necessity. The Water and Sewer Funds will be closely monitored in the coming three years as costs are predicted to be highly variable with the new sewer plant coming on line. Another major project on the horizon is the Penfield Street STP project, with \$3,921,800 in federal funding and \$980,450 in Village funding ( coming from a 10 year loan from a local bank) to complete the estimated \$4,902,250 project from Dixie to Reed. This project is slated to begin in 2022. With the Village's involvement in this project and its commitment to repairing

sidewalk and curbs, road resurfacing plans continue to be on hold. The Board will have to address the issue of resurfacing streets within the five year time frame of this plan or the depth of the problem could soon be insurmountable. The plan brings up some options to consider in the text portion only including reviving the vehicle sticker program and perhaps a GO Bond Issue for road resurfacing. These concepts will be discussed in the coming year.

This is the financial plan for the Village for FY 2021 through FY 2025 as of January 1, 2021. All projections and assumptions were made using data collected prior to this date. The impact of the pandemic is still being felt so next year' forecasting will hopefully be easier and more accurate. It is hoped that this work product is a useful planning tool as we prepare a budget for the coming fiscal year.



Robert O. Barber  
Village Administrator

**BUILDING DEPARTMENT FORECAST OF FEES FOR FY 2021/2022**

Subdivision Name	# of Units in FY	I. I.	Fee	Adm. Fee	I.I. + Adm. Fee	Park Impact Fee	Water Tap-In	Sewer Tap-In	Total Fees
Nantucket Cove	4		6,000	0	6,000	0	0	0	6,000
Prairie Park (Castletown)	2		3,000	0	3,000	0	0	0	3,000
Hunter's Chase Original	0		0	0	0	0	0	0	0
Hunter's Chase West	0		0	0	0	0	0	0	0
Hunter's Chase East	0		0	0	0	0	0	0	0
Prairie Crossings	0		0	0	0	0	0	0	0
Prairie Crossings South	0		0	0	0	0	0	0	0
Prairie Cross. Garden Home:	0		0	0	0	0	0	0	0
Preserve at Cardinal Creek	0		0	0	0	0	0	0	0
Prairie Pointe Townhomes	0		0	0	0	0	0	0	0
Fieldgate	0		0	0	0	0	0	0	0
Creekside	0		0	0	0	0	0	0	0
Other Subdivisions	0		0	0	0	0	0	0	0
Misc. Permits			24,000	2,400	26,400	0	0	0	26,400
<b>TOTALS</b>	<b>6</b>		<b>33,000</b>	<b>2,400</b>	<b>35,400</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>35,400</b>

Developments subject to building permit fees as established from time to time: Nantucket Cove, Hunter's Chase West and East, Prairie Crossings South, Prairie Crossings Garden Homes, Other Subdivisions.  
 Prairie Park Subdivision (Castletown Homes) is limited to \$0.40 per square foot.  
 Preserve at Cardinal Creek (MGM) and Prairie Crossings (Bruti) is limited to \$0.35 per square foot.  
 Hunter's Chase Original and Crystal Hills is set by agreement at \$945 per unit, \$315 to Village and \$630 to ILL.  
 Above figures include \$0.28 per square foot to ILL with the exception of Hunter's Chase Original and Crystal Hills.  
 \*Cardinal Creek Subdivision has 350 outstanding tap-in fee certificates

**BUILDING DEPARTMENT FORECAST OF FEES FOR FY 2022/2023**

Subdivision Name	# of Units in FY	I. I.	Fee	Adm. Fee	I. I. + Adm. Fee	Park Impact Fee	Water Tap-In	Sewer Tap-In	Total Fees
Nantucket Cove	4		6,000	0	6,000	0	0	0	6,000
Prairie Park (Castletown)	2		3,000	0	3,000	0	0	0	3,000
Hunter's Chase Original	0		0	0	0	0	0	0	0
Hunter's Chase West	0		0	0	0	0	0	0	0
Hunter's Chase East	0		0	0	0	0	0	0	0
Prairie Crossings	0		0	0	0	0	0	0	0
Prairie Crossings South	0		0	0	0	0	0	0	0
Prairie Cross. Garden Home:	0		0	0	0	0	0	0	0
Preserve at Cardinal Creek	0		0	0	0	0	0	0	0
Prairie Pointe Townhomes	0		0	0	0	0	0	0	0
Fieldgate	0		0	0	0	0	0	0	0
Creekside	0		0	0	0	0	0	0	0
Other Subdivisions	0		0	0	0	0	0	0	0
Misc. Permits			24,000	2,400	26,400	0	0	0	26,400
<b>TOTALS</b>	<b>6</b>		<b>33,000</b>	<b>2,400</b>	<b>35,400</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>35,400</b>

Developments subject to building permit fees as established from time to time: Nantucket Cove, Hunter's Chase West and East, Prairie Crossings South, Prairie Crossings Garden Homes, Other Subdivisions.  
 Prairie Park Subdivision (Castletown Homes) is limited to \$0.40 per square foot.  
 Preserve at Cardinal Creek (MGM) and Prairie Crossings (Bruti) is limited to \$0.35 per square foot.  
 Hunter's Chase Original and Crystal Hills is set by agreement at \$945 per unit, \$315 to Village and \$630 to ILL.  
 Above figures include \$0.28 per square foot to ILL with the exception of Hunter's Chase Original and Crystal Hills.  
 \*Cardinal Creek Subdivision has 350 outstanding tap-in fee certificates

**BUILDING DEPARTMENT FORECAST OF FEES FOR FY 2023/2024**

Subdivision Name	# of Units in FY	I. I.	Fee	Adm. Fee	I. I. + Adm. Fee	Park Impact Fee	Water Tap-In	Sewer Tap-In	Total Fees
Nantucket Cove	4		6,000	0	6,000	0	0	0	6,000
Prairie Park (Castletown)	4		6,000	0	6,000	0	0	0	6,000
Hunter's Chase Original	0		0	0	0	0	0	0	0
Hunter's Chase West	0		0	0	0	0	0	0	0
Hunter's Chase East	0		0	0	0	0	0	0	0
Prairie Crossings	0		0	0	0	0	0	0	0
Prairie Crossings South	3		4,500	0	4,500	0	0	0	4,500
Prairie Cross. Garden Home:	0		0	0	0	0	0	0	0
Preserve at Cardinal Creek	0		0	0	0	0	0	0	0
Prairie Pointe Townhomes	0		0	0	0	0	0	0	0
Fieldgate	0		0	0	0	0	0	0	0
Creekside	0		0	0	0	0	0	0	0
Other Subdivisions	0		0	0	0	0	0	0	0
Misc. Permits			24,000	2,400	26,400	0	0	0	26,400
<b>TOTALS</b>	<b>11</b>		<b>40,500</b>	<b>2,400</b>	<b>42,900</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>42,900</b>

Developments subject to building permit fees as established from time to time: Nantucket Cove, Hunter's Chase West and East, Prairie Crossings South, Prairie Crossings Garden Homes, Other Subdivisions.  
 Prairie Park Subdivision (Castletown Homes) is limited to \$0.40 per square foot.  
 Preserve at Cardinal Creek (MGM) and Prairie Crossings (Bruti) is limited to \$0.35 per square foot.  
 Hunter's Chase Original and Crystal Hills is set by agreement at \$945 per unit, \$315 to Village and \$630 to ILL.  
 Above figures include \$0.28 per square foot to ILL with the exception of Hunter's Chase Original and Crystal Hills.  
 \*Cardinal Creek Subdivision has 350 outstanding tap-in fee certificates



**BUILDING DEPARTMENT FORECAST OF FEES FOR FY 2024/2025**

Subdivision Name	# of Units in FY	I. I.	Fee	Adm. Fee	I. I. + Adm. Fee	Park Impact Fee	Water Tap-In	Sewer Tap-In	Total Fees
Nantucket Cove	12		18,612	10,800	29,412	19,620	24,708	51,396	125,136
Prairie Park (Castletown)	6		7,200	2,400	9,600	2,958	10,302	20,754	43,614
Hunter's Chase Original	0		0	0	0	0	0	0	0
Hunter's Chase West	0		0	0	0	0	0	0	0
Hunter's Chase East	2		2,115	1,586	3,701	4,450	4,118	8,566	20,835
Prairie Crossings	0		0	0	0	0	0	0	0
Prairie Crossings South	1		1,515	900	2,415	2,225	2,059	4,283	10,982
Prairie Cross. Garden Home:	2		1,230	1,300	2,530	986	4,118	5,934	13,568
Preserve at Cardinal Creek	4		6,204	1,440	7,644	1,972	8,236	17,132	34,984
Prairie Pointe Townhomes	0		0	0	0	0	0	0	0
Fieldgate	0		0	0	0	0	0	0	0
Creekside	0		0	0	0	0	0	0	0
Other Subdivisions	0		0	0	0	0	0	0	0
Misc. Permits			29,000	3,000	32,000	0	0	0	32,000
<b>TOTALS</b>	<b>27</b>		<b>65,876</b>	<b>21,426</b>	<b>87,302</b>	<b>32,211</b>	<b>53,541</b>	<b>108,065</b>	<b>281,119</b>

Developments subject to building permit fees as established from time to time: Nantucket Cove, Hunter's Chase West and East, Prairie Crossings South, Prairie Crossings Garden Homes, Other Subdivisions.  
 Prairie Park Subdivision (Castletown Homes) is limited to \$0.40 per square foot.  
 Preserve at Cardinal Creek (MGM) and Prairie Crossings (Bruti) is limited to \$0.35 per square foot.  
 Hunter's Chase Original and Crystal Hills is set by agreement at \$945 per unit, \$315 to Village and \$630 to ILL.  
 Above figures include \$0.28 per square foot to ILL with the exception of Hunter's Chase Original and Crystal Hills.

**BUILDING DEPARTMENT FORECAST OF FEES FOR FY 2025/2026**

Subdivision Name	# of Units in FY	I. I.	Fee	Adm. Fee	I.I. + Adm. Fee	Park Impact Fee	Water Tap-In	Sewer Tap-In	Total Fees
Nantucket Cove	12		18,612	10,800	29,412	19,620	24,708	51,396	125,136
Prairie Park (Castletown)	6		7,200	2,400	9,600	2,958	10,302	20,754	43,614
Hunter's Chase Original	0		0	0	0	0	0	0	0
Hunter's Chase West	0		0	0	0	0	0	0	0
Hunter's Chase East	2		2,115	1,586	3,701	4,450	4,118	8,566	20,835
Prairie Crossings	0		0	0	0	0	0	0	0
Prairie Crossings South	1		1,515	900	2,415	2,225	2,059	4,283	10,982
Prairie Cross. Garden Home:	2		1,230	1,300	2,530	986	4,118	5,934	13,568
Preserve at Cardinal Creek	4		6,204	1,440	7,644	1,972	8,236	17,132	34,984
Prairie Pointe Townhomes	0		0	0	0	0	0	0	0
Fieldgate	0		0	0	0	0	0	0	0
Creekside	0		0	0	0	0	0	0	0
Other Subdivisions	0		0	0	0	0	0	0	0
Misc. Permits			29,000	3,000	32,000	0	0	0	32,000
<b>TOTALS</b>	<b>27</b>		<b>65,876</b>	<b>21,426</b>	<b>87,302</b>	<b>32,211</b>	<b>53,541</b>	<b>108,065</b>	<b>281,119</b>

Developments subject to building permit fees as established from time to time: Nantucket Cove, Hunter's Chase West and East, Prairie Crossings South, Prairie Crossings Garden Homes, Other Subdivisions.  
 Prairie Park Subdivision (Castletown Homes) is limited to \$0.40 per square foot.  
 Preserve at Cardinal Creek (MGM) and Prairie Crossings (Bruti) is limited to \$0.35 per square foot.  
 Hunter's Chase Original and Crystal Hills is set by agreement at \$945 per unit, \$315 to Village and \$630 to ILL.  
 Above figures include \$0.28 per square foot to ILL with the exception of Hunter's Chase Original and Crystal Hills.

**PROPOSED PAY PLAN FOR VILLAGE EMPLOYEES  
POLICE CONTRACT PLUS MERIT PAY FOR THOSE NOT ON TOP OF SCALE**

NAME	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	DETAILS
<b>ADMINISTRATION</b>							
Robert Barber	101,364.00	103,391.00	105,459.00	107,568.00	109,719.00	111,913.00	2% for each yr
Janett Conner	63,833.00	65,030.00	66,250.00	67,495.00	68,765.00	70,060.00	2% for each yr plus clerk pay
Donna Ronney	46,220.00	55,146.00	58,058.00	60,970.00	64,714.00	67,626.00	per contract then 2.5% yr + Treasurer pay
Patty Meyer	37,279.00	38,123.00	38,989.00	39,876.00	40,786.00	41,718.00	per contract then 2.5% yr + Dep. Clerk
<b>POLICE</b>							
Smith	93,050.00	95,376.00	97,761.00	100,203.00	102,710.00	105,277.00	2.5% for each yr
Emerson	76,126.00	78,029.00	79,980.00	81,979.00	84,028.00	86,130.00	2.5% for each yr
LeRoy	70,967.00	72,702.00	74,481.00	76,294.00	78,172.00	80,088.00	top of scale plus \$1,560 Juv. 2.5%/yr
Hanson	51,293.00	54,499.00	58,191.00	62,132.00	66,356.00	70,828.00	top of scale 2.5%/yr
Fravel	62,909.00	67,914.00	72,565.00	74,379.00	76,238.00	78,144.00	
Dacorte	62,824.00	66,629.00	72,134.00	77,052.00	78,978.00	80,953.00	Corporal steps 4-7 plus 2.5% yr
Sipple (ISATT)	71,901.00	73,339.00	75,172.00	77,052.00	78,978.00	80,953.00	Sipple to ISATT, new officer on board
Beck	52,403.00	55,615.00	59,307.00	63,248.00	67,472.00	71,994.00	
Szwab	51,293.00	54,449.00	58,191.00	62,132.00	66,356.00	70,828.00	
Drew	47,349.00	52,319.00	66,111.00	59,646.00	63,685.00	68,015.00	
Krug	37,638.00	38,579.00	39,543.00	40,532.00	41,545.00	42,584.00	top of scale then 2.5%/yr
<b>PUBLIC WORKS</b>							
Conner	77,324.00	79,257.00	81,239.00	83,270.00	85,351.00	87,485.00	2.5%/yr
Pratl	57,861.00	63,466.00	66,378.00	69,290.00	73,034.00	75,946.00	
Zellner	62,895.00	69,701.00	72,613.00	75,525.00	79,269.00	82,121.00	
Strba	55,361.00	61,381.00	64,293.00	67,205.00	70,949.00	73,861.00	
Stenger	44,840.00	55,146.00	58,058.00	60,970.00	64,714.00	67,626.00	
Baker	0.00	45,568.00	49,223.00	60,970.00	64,714.00	67,626.00	
Witkowski	42,149.00	49,223.00	58,058.00	60,970.00	64,714.00	67,626.00	
Crandall	39,666.00	45,568.00	49,223.00	60,970.00	64,714.00	67,626.00	
<b>TOTALS</b>	1,306,545.00	1,440,450.00	1,521,277.00	1,589,728.00	1,655,961.00	1,723,028.00	
<b>NET INCREASE TO PAYROLL</b>		133,905.00	80,827.00	68,541.00	66,233.00	67,067.00	416,573.00
<b>INCREASES BY PERCENTAGE</b>		10.25%	5.61%	4.50%	4.17%	4.05%	28.58% or 5.72%

Note: This pay plan averages 5.72% per year for merit increases and COLA increases over the five year period.

REVISED 10/30/2020

VILLAGE COST OF DENTAL AND VISION PLAN FOR VILLAGE EMPLOYEES  
VSP AND MET LIFE DENTAL

NAME	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	
		5%	5%	5%	5%	5% annual increases
\$30.07/\$69.11/108.81	\$31.57/\$72.56/\$114.25					DENTAL RATE
\$10.00/\$16.00/\$26.34	\$10.50/\$16.80/\$27.66					VISION RATE
\$24.06/\$55.29/\$87.05	\$25.26/\$58.06/\$91.40					80% DENTAL RATE
\$8.00/\$12.80/\$21.07	\$8.40/\$13.44/\$22.12					80% VISION RATE
<b>ADMINISTRATION</b>						
Barber	1,702.92	1,430.45	1,501.98	993.24	1,042.90	Family 1-3, EE+ SP 4-5, 80% yrs 2-5
Conner	504.84	424.12	445.32	467.59	490.97	Single 80% yrs 2-5
Rooney	504.84	530.08	445.32	467.59	490.97	Single
Patty Meyer	1,072.32	1,125.94	945.79	993.08	1,042.73	EE + SP
<b>POLICE</b>						
Smith	1,362.00	1,430.10	1,501.61	1,576.69	1,655.52	Family
Emerson	1,430.45	1,430.45	1,501.61	1,576.69	1,655.52	Family
LeRoy	1,430.45	1,430.45	1,501.61	1,576.69	1,655.52	Family
Dacorte	1,430.45	1,430.45	1,501.61	1,576.69	1,655.52	Family
Mazurek	1,430.45	1,430.45	1,501.61	1,576.69	1,655.52	Family
Beck	1,430.45	1,430.45	1,501.61	1,576.69	1,655.52	Family
Sipple	504.84	530.08	445.32	467.59	490.97	Single
Hanson	504.84	530.08	445.32	467.59	490.97	Single
Szwab	504.84	530.08	445.32	467.59	490.97	Single
<b>PUBLIC WORKS</b>						
Conner	1,362.00	1,430.10	1,501.61	1,576.69	1,655.52	Family
Prati	1,430.45	1,430.45	1,501.61	1,576.69	1,655.52	Family
Zellner	1,027.32	1,125.93	945.79	993.08	1,042.73	EE+SP
Strba	504.84	530.08	445.32	467.59	490.97	Single
Stenger	504.84	530.08	445.32	467.59	490.97	Single
Witkowski	1,430.45	1,430.45	1,501.61	1,576.69	1,655.52	Family
Crandall	504.84	530.08	445.32	467.59	490.97	Single
Baker	504.84	530.08	445.32	467.59	490.97	Single
Life Insurance Fee	504.00	504.00	504.00	504.00	504.00	\$2/month enmployee
Bsuiness Solver	252.00	252.00	252.00	252.00	252.00	\$1/month employee
<b>TOTALS</b>	<b>21,839.27</b>	<b>21,976.43</b>	<b>21,671.93</b>	<b>22,133.92</b>	<b>23,202.77</b>	

**HEALTH INSURANCE PLAN FOR VILLAGE EMPLOYEES  
BLUE CROSS/BLUE SHIELD 90/10 PLAN AND TEAMSTERS PLAN**

NAME	FY 12/13 ACT.	FY 13/14 ACTUAL	FY 14/15 ACTUAL	FY 15/16 ACTUAL	FY 16/17 ACTUAL	FY 17/18 ACTUAL	FY 18/2019 ACTUAL	FY 19/2020 ACTUAL	FY 20/2021 BUDGET	FY 21/2022	FY 22/2023	FY 23/2024	FY 24/2025	FY 25/2026
	Second Year with IPBC 12.4% increase	60/40 or 80/20 7.8% PPO increase	Teamsters 1st yr. IPBC - 8%	Teamsters + 10% IPBC - 4.62%	Teamsters + 10% IPBC - 8.6% HMO + 4.9%	Teamsters + 10% IPBC + 8.8% HMO + 5.8%	Teamsters + 10% IPBC + 1.3% HMO 20% dep.	IPBC ACTUAL no HMO 20% dep.	IPBC + 10% no HMO 20% dep.	IPBC + 10% DPW #399 20% EMPLOYEE	IPBC + 5% DPW #399 20% EMPLOYEE	IPBC + 5% DPW #399 20% EMPLOYEE	IPBC + 5% DPW #399 20% EMPLOYEE	
<b>ADMINISTRATION</b>														
Barber	23,840.00	26,212.00	23,686.00	21,270.58	23,081.49	24,388.54	24,208.38	25,045.10	27,127.92	23,872.57	25,066.20	17,195.75	18,055.54	18,958.32
Conner	7,790.00	8,579.76	7,737.00	6,952.00	7,483.00	8,079.00	8,183.40	8,183.40	8,875.40	8,786.65	9,665.32	10,148.59	10,656.02	11,188.82
Rooney	3,600.00	3,600.00	3,600.00	6,952.00	7,483.00	8,079.00	8,183.40	8,183.40	8,875.40	8,786.65	9,665.32	10,148.59	10,656.02	11,188.82
Patty Meyer	3,600.00	3,600.00	3,600.00	5,640.00	5,640.00	5,460.00	3,940.00	3,600.00	15,953.90	15,597.05	16,376.90	17,195.75	18,055.54	18,958.32
														jump on plan FY 2020
<b>POLICE</b>														
Weiss/Smith	20,277.54	21,441.22	21,005.48	19,933.00	20,277.12	21,257.22	13,093.44	13,011.82	14,179.14	15,597.05	16,376.90	17,195.75	18,055.54	18,958.32
Emerson	16,956.96	19,123.18	16,728.58	14,174.76	17,690.92	24,388.54	20,032.90	20,000.00	23,159.28	23,872.57	25,066.20	26,319.51	27,635.49	29,017.26
LeRoy	13,991.08	12,789.60	11,182.66	11,303.80	12,132.00	13,344.00	21,329.58	20,000.00	23,159.28	15,597.05	16,376.90	26,319.51	27,635.49	29,017.26
Little	20,396.36	22,797.20	12,760.10	11,303.80	12,132.00	13,344.00	21,329.58	20,000.00	23,159.28	15,597.05	16,376.90	26,319.51	27,635.49	29,017.26
Mazurek	20,416.06	22,797.20	12,758.10	11,303.80	12,132.00	13,344.00	21,329.58	20,000.00	23,159.28	15,597.05	16,376.90	26,319.51	27,635.49	29,017.26
Dacorte	17,362.06	18,570.20	12,056.70	11,303.80	12,132.00	13,344.00	14,730.12	8,183.40	8,875.40	8,786.65	9,665.32	10,148.59	10,656.02	11,188.82
Sipple	7,789.44	8,508.08	10,550.92	11,303.80	12,132.00	13,344.00	20,890.86	20,000.00	23,836.54	8,786.65	9,665.32	10,148.59	10,656.02	11,188.82
Beck														new officer family
Szwab														
Hanson														
Drew														
Krug	3,600.00	3,600.00	3,600.00	5,640.00	5,640.00	5,460.00	3,940.00	3,600.00	8,875.40	8,786.65	9,665.32	10,148.59	10,656.02	11,188.82
														per contract
<b>PUBLIC WORKS</b>														
Pevion/Baker	23,836.00	17,196.00	15,475.00	14,701.00	17,194.90	8,079.00	7,979.00	8,183.40	8,875.40	16,102.68	17,712.95	19,484.24	21,432.65	23,575.92
Prati	7,790.00	19,273.00	7,737.00	6,952.00	7,483.00	8,079.00	7,979.00	21,669.58	23,267.00	16,102.68	17,712.95	19,484.24	21,432.65	23,575.92
Witkowski	7,790.00	8,579.76	7,737.00	6,952.00	7,483.00	8,079.00	14,323.00	15,469.00	15,954.00	16,102.68	17,712.95	19,484.24	21,432.65	23,575.92
Zellner	11,409.00	12,898.30	11,262.00	9,998.00	13,719.13	13,545.00	14,323.00	15,018.12	15,954.00	16,102.68	17,712.95	19,484.24	21,432.65	23,575.92
Conner	11,409.00	12,898.30	11,262.00	9,998.00	11,189.75	22,749.59	21,127.02	21,699.58	21,703.00	23,872.57	25,066.20	26,319.51	27,635.49	29,017.26
Sriba	7,790.00	8,579.76	7,737.00	6,952.00	7,483.00	8,079.00	7,979.00	8,183.40	8,875.40	16,102.68	17,712.95	19,484.24	21,432.65	23,575.92
Stenger	16,957.00	19,273.00	16,728.00	14,701.00	16,328.00	8,079.00	7,979.00	8,183.40	8,875.40	16,102.68	17,712.95	19,484.24	21,432.65	23,575.92
Crandall														
(Adjustment)				(6,227.30)										
Health Insurance Deduction									(8,736.00)	(17,472.00)	(20,384.00)	(26,208.00)	(26,208.00)	(26,208.00)
<b>TOTALS</b>	<b>246,600.50</b>	<b>270,316.56</b>	<b>217,203.54</b>	<b>201,108.04</b>	<b>228,836.31</b>	<b>245,987.89</b>	<b>271,063.66</b>	<b>280,902.20</b>	<b>316,207.34</b>	<b>307,770.74</b>	<b>323,571.39</b>	<b>343,911.10</b>	<b>363,121.27</b>	<b>390,089.18</b>
<b>NET CHANGE PER YR</b>		23,716.06	-53,113.02	-16,095.50	27,728.27	17,151.58	25,075.77	9,838.54	35,305.14	-8,436.60	15,800.65	20,339.71	19,210.17	26,967.91
<b>NET CHANGE BY PERCENTAGE LAST 5 YRS</b>		9.62%	-19.65%	-7.41%	13.79%	7.50%	10.19%	3.63%	12.57%	-2.67%	5.13%	6.29%	5.59%	7.43%

Average rate of health insurance increase is 5% per year given current plan designs after the next year at 10%. Plan changes may lead to lower costs in future years in addition to better fund performance. This is a conservative estimate.

REVISED 10/4/18.

(1)

**300 SERIES - GENERAL FUND  
FORECAST OF REVENUES**

Account	Description	19/20 ACTUAL	20/21 BUDGET	FY 2021/2022	FY 2022/2023	FY 2023/2024	FY 2024/2025	FY 2025/2026	Assumptions
01-00-311A	Real Estate Tax - Operating Levy	954,391	616,236	625,837	638,354	651,121	664,143	677,426	1.5% yr 1, 2% each yr thereafter
01-00-311B	Real Estate Tax - Road + Bridge		266,198	270,191	275,595	281,106	286,729	292,463	1.5% yr 1, 2% each yr thereafter
01-00-311C	New G. O. Bond Payments		88,530	86,840	85,150	88,460	86,640	89,820	Set per bond ordinance
	Tax Levy Increase		0	0	0	0	0	0	foreclosures and tax sales
01-00-321	Liquor Licenses	6,100	13,350	12,950	12,950	12,950	12,950	12,950	based on # of licenses available
01-00-323	Business Licenses	1,000	3,300	3,300	3,300	3,300	3,300	3,300	\$50/yr x 70 licenses
01-00-324	Animal Licenses	8,465	10,060	8,500	10,500	10,500	10,500	10,500	based on 18/19 actual sales
01-00-325	Contractor's Licenses	15,350	18,200	23,500	23,500	23,500	23,500	23,500	
01-00-326	Amusement Device Licenses	1,950	2,450	2,450	2,450	2,450	2,450	2,450	includes cigarette, vending and video
01-00-327	Video Gaming Tax	72,930	28,840	60,000	72,000	73,000	74,000	75,000	
01-00-331	Building Permits	35,761	38,404	35,400	35,400	42,900	87,302	87,302	based on annual bldg. Dept. forecasts
01-00-332	Re-inspection Fees	-	100	100	100	100	100	100	
01-00-333	Park Impact Fees	2,225	0	0	0	0	0	0	based on annual bldg. Dept. forecasts
01-00-341	State Income Tax	472,448	401,580	457,695	464,560	471,529	478,602	485,781	\$105.00 x 4,359 IML projection + 1.5%/yr.
				<b>67,200</b>	<b>68,208</b>	<b>69,232</b>	<b>70,270</b>	<b>71,324</b>	<b>Assume 640 new residents beginning in 2021</b>
01-00-343	Replacement Tax	10,301	5,918	7,211	7,355	7,502	7,652	7,805	past fund sweeps now sunseting; 2%/yr
01-00-345	Sales Tax	479,067	387,620	449,561	480,000	489,600	499,392	509,380	2%/yr
01-00-347	State Use Tax	150,410	150,410	183,078	184,910	186,758	188,625	190,512	\$42.00 IML x 4,359 + 1%/yr Internet tax
				<b>26,880</b>	<b>27,149</b>	<b>27,420</b>	<b>27,695</b>	<b>27,971</b>	<b>Assume 640 new residents</b>
01-00-347	Cannabis Excise Tax		3,487	3,662	3,735	3,810	3,886	3,963	\$0.84 per capita + 2%/yr
01-00-352	IPRF Grants	5,403	7,780	9,000	11,000	13,000	15,000	17,000	used for worker safety purchasing
01-00-353	Auto Theft Task Force Grant	-	117,392	116,572	121,235	126,084	131,128	136,373	This pays for Sipple's wages and benefits
01-00-359	Other Intergovernmental Revenue	56,783	65,181						
	SRO		69,314	74,162	78,715	81,470	84,321	87,175	see SRO agreement chart
	EMA		2,000	2,000	2,000	2,000	2,000	2,000	
	IMIC		1,764	1,764	1,764	1,764	1,764	1,764	
01-00-361	Court Fines	42,558	38,953	34,208	36,000	38,000	40,000	42,000	adding an officer plus truck scales
01-00-362	Local Ordinance Fines	12,135	9,663	7,000	9,000	11,000	13,000	15,000	
01-00-363	Towing Fees	12,500	18,000	13,500	15,000	15,000	15,000	15,000	35 tows each yr. @\$500
01-00-381	Interest Income	12,229	7,000	3,660	3,700	3,800	3,900	3,950	fund balance and interest rates increasing
01-00-382	Telecommunications Taxes	65,459	70,000	60,000	55,000	50,000	45,000	40,000	This revenue source is declining.
01-00-383	Franchise Fees - CATV	72,838	72,139	73,000	74,000	75,000	76,000	77,000	last three payments + 2%/yr
01-00-384	Engineering Reimbursements	2,800	9,000	9,000	9,000	9,000	9,000	9,000	offset by expense item = wash
<b>01-00-388</b>	<b>Splash Pad Loan Proceeds</b>		<b>170,000</b>						
01-00-386	Mosquito Abatement Fees	20,944	20,640	20,580	20,652	20,784	21,108	21,432	1715/1721/1732/1759/1786 accts x \$12/yr
01-00-387	Misc. Income - Police Dept.	1,400	1,200	1,500	1,500	1,500	1,500	1,500	conceal/carry has reached saturation
01-00-389	Misc. Income - Village Hall	7,490	9,900	1,900	4,900	4,900	4,900	4,900	El Conseuelo Ranch events, security one time proceeds from refunding sale of PD equipment in 2020
01-00-391	Bond Proceeds								
01-00-392	Proceeds - Fixed Asset Sales		25,500						
01-00-393	Interfund Operating Transfer	125,232	352,596						
	Due from Refuse Acct		26,131	26,244	26,422	26,860	27,297	27,734	\$1.35/unit/month from refuse 1613/1620/1631/1658/1685 accts.
<b>NEW ITEM</b>	<b>Loan from W+S Debt for QZ</b>								
<b>NEW ITEM</b>	<b>Transfer from W+S Debt - Util. Tax</b>								
01-00-397	Laraway Center Initiation Fee Rebate		39,999	70,396	76,147	83,035	90,006	90,006	For Office Manager and front desk position used to balance the operating budget
	Sweep stale-dated funds/Central corrected for rounding		<b>10,000</b>						
	<b>TOTAL REVENUE:</b>	<b>2,648,169</b>	<b>2,859,627</b>	<b>2,993,283</b>	<b>2,930,769</b>	<b>2,998,354</b>	<b>3,098,401</b>	<b>3,160,090</b>	

(2)

**01 - VILLAGE PRESIDENT AND BOARD OF TRUSTEES  
FIVE YEAR FINANCIAL PLAN EXPENDITURES**

Account	Description	19/20 ACTUAL	20/21 BUDGET	FY 2021/2022	FY 2022/2023	FY 2023/2024	FY 2024/2025	FY 2025/2026	Assumptions
01-01-441	Elected Official Salaries	22,900	22,900	22,900	22,900	22,900	22,900	22,900	
01-01-442	Appointed Officials Salaries	13,500	17,500	17,500	17,500	17,500	17,500	17,500	
01-01-461	Social Security	1,752	3,091	3,091	3,091	3,091	3,091	3,091	
01-01-462	IMRF		1,428	1,750	1,750	1,750	1,750	1,750	0.0816 yr 1, 0.10 yrs 2-5
01-01-552	Telephone	560	560	600	600	600	600	600	
01-01-561	Dues and Publications	8,040	8,405	8,500	8,500	8,500	8,500	8,500	
	Data Processing	-	0	0	0	0	0	0	
01-01-565	Conferences	7,693	1,000	8,000	8,000	8,000	8,000	8,000	
01-01-566	Meeting Expenses	(88)	250	250	250	250	250	250	
01-01-929	Miscellaneous Expense		0						
	<b>TOTAL BUDGET:</b>	<b>54,357</b>	<b>53,706</b>	<b>60,174</b>	<b>62,591</b>	<b>62,591</b>	<b>62,591</b>	<b>62,591</b>	<b>62,591</b>

**02 - ADVISORY BOARD AND COMMISSIONS**

Account	Description	19/20 ACTUAL	20/21 BUDGET	FY 2021/2022	FY 2022/2023	FY 2023/2024	FY 2024/2025	FY 2025/2026	Assumptions
01-02-441	Appointed Official Salaries	630	0	0	-	-	-	-	
01-02-442	FICA	48	0	0	-	-	-	-	
01-02-533	Engineering Services	6,533	9,000	9,000	9,000	9,000	9,000	9,000	
01-02-535	Planning Services	-	0	0	-	-	-	-	
01-02-561	Dues and Publications	167	175	180	185	190	195	195	
01-02-566	Meeting Expenses	0	0	0	-	-	-	-	
01-02-595	Other Contractual Services	0	0	0	-	-	-	-	
01-02-596	Corridor Council Planning	0	0	0	-	-	-	-	
	<b>TOTAL BUDGET:</b>	<b>7,378</b>	<b>9,175</b>	<b>9,180</b>	<b>9,185</b>	<b>9,190</b>	<b>9,195</b>	<b>9,195</b>	<b>9,195</b>

**03 - DEPARTMENT OF ADMINISTRATION**

Account	Description	19/20 ACTUAL	20/21 BUDGET	FY 2021/2022	FY 2022/2023	FY 2023/2024	FY 2024/2025	FY 2025/2026	Assumptions
01-03-421	Salaries Full-Time	164,680	203,630	103,391	105,459	107,568	109,719	111,913	based on salary table
	Barber			65,030	66,250	67,495	68,765	76,060	
	Conner			38,123	38,989	39,876	40,786	41,718	
	Meyer			3,250	3,250	3,250	3,500	3,500	
	Longevity								
01-03-422	Salaries Part-Time	0	0						
01-03-451	Health Insurance	33,229	51,957	48,256	51,108	44,540	46,676	49,035	based on health insurance table
01-03-461	Social Security	12,598	15,884	16,049	16,360	16,691	17,042	17,839	0.0765 for each yr
01-03-462	IMRF	12,261	18,393	17,119	21,386	21,819	22,277	23,319	0.08160 yr 1, .10 each yr thereafter
01-03-532	Auditing Services	12,800	12,325	12,500	13,000	13,500	14,000	14,500	
01-03-534	Legal Services	35,682	24,000	25,200	26,400	27,600	28,800	30,000	increase by \$100/month
01-03-536	Data Processing Services	6,000	6,000	6,000	7,000	7,500	7,900	7,900	
01-03-539	Codification	1,290	1,500	1,600	1,700	1,800	1,900	1,900	
01-03-551	Postage	1,675	1,950	1,750	1,850	1,900	1,950	1,950	
01-03-552	Telephone	7,199	7,120	7,120	7,120	7,120	7,120	7,120	
01-03-555	Copying and Printing	4,626	4,450	4,500	4,600	4,700	4,800	4,900	
01-03-558	Legal Notices	2,869	2,855	2,900	2,900	2,900	2,900	2,900	
01-03-561	Dues and Publications	1,228	1,275	1,300	1,350	1,400	1,450	1,500	
01-03-566	Meeting Expenses	0	250	250	250	250	250	250	
01-03-567	Professional Development	4,000	0	4,000	4,000	4,000	4,000	4,000	
01-03-595	Other Contractual Services	309	2,220	2,220	2,220	2,220	2,220	2,220	Alexychuck CPA + AZAVAR
01-03-651	Office Supplies	1,650	1,650	1,750	1,850	1,950	1,950	1,950	

(3)

01-03-656	Unleaded Fuel	0	0	0	-	-	-	-
01-03-830	Office Equipment	0	0	0	-	-	-	-
NEW ITEM	Copier purchase	0	0	0	-	-	-	-
	<b>TOTAL BUDGET:</b>	<b>302,096</b>	<b>355,459</b>	<b>362,308</b>	<b>377,042</b>	<b>378,079</b>	<b>388,005</b>	<b>404,474</b>

new server system needed in FY 19/20  
new copier in 2022/current copier is a 2014

**04 - DEPARTMENT OF INSPECTIONAL SERVICES**

Account	Description	19/20 ACTUAL	20/21 BUDGET	FY 2021/2022	FY 2022/2023	FY 2023/2024	FY 2024/2025	FY 2025/2026	Assumptions
01-04-442	Part-Time Salaries	0	0	17,000	18,000	19,000	20,000	21,000	\$17/\$18/\$19/\$20/\$21 hr for 1,000 hrs code
01-04-461	Social Security	0	0	1,300	1,377	1,454	1,530	1,606	code enforcement officer
01-04-462	IMRF	0	0	0	0	0	0	0	
01-04-471	Uniform	0	0	500	500	500	500	500	
01-04-561	Dues and Publications	0	0	0	0	0	0	0	
01-04-563	Training	0	0	1,000	0	0	0	0	
01-04-595	Other Contractual Services	39,565	31,604	33,000	40,500	65,876	65,876	65,876	based on building department forecasts
01-04-651	Office Supplies	0	0	100	100	100	100	100	
01-04-656	Unleaded Fuel	0	0	1,500	1,500	1,500	1,500	1,500	
01-04-953	Interfund Transfers	0	0	0	0	0	0	0	
	<b>TOTAL BUDGET:</b>	<b>39,565</b>	<b>31,604</b>	<b>54,400</b>	<b>54,477</b>	<b>63,054</b>	<b>89,506</b>	<b>90,582</b>	

**05 - EMERGENCY SERVICES AND DISASTER AGENCY**

Account	Description	19/20 ACTUAL	20/21 BUDGET	FY 2021/2022	FY 2022/2023	FY 2023/2024	FY 2024/2025	FY 2025/2026	Assumptions
01-05-421	Appointed Officials Salaries	5,980	0	0	0	0	0	0	
01-05-461	FICA	458	0	0	0	0	0	0	
01-05-462	IMRF	0	0	0	0	0	0	0	
01-05-512	Maint. Service - Equipment	2,717	2,558	2,558	2,558	2,558	2,558	2,558	
01-05-513	Maint. Service - Vehicles	2,890	2,500	2,500	2,500	2,500	2,500	2,500	
01-05-561	Dues and Publications	0	200	200	200	200	200	200	
01-05-563	Training	0	0	0	0	0	0	0	
01-05-595	Other Professional Services	2,710	2,500	2,500	2,500	2,500	2,500	2,500	NIXLE
01-05-566	Meeting Expenses	0	0	0	0	0	0	0	
01-05-652	Field Supplies	1,111	1,000	1,000	1,000	1,000	1,000	1,000	
01-05-669	Supplies - Other	0	0	0	0	0	0	0	
01-05-830	Equipment	0	0	0	0	0	0	0	
	<b>TOTAL BUDGET:</b>	<b>15,866</b>	<b>8,758</b>	<b>8,758</b>	<b>8,758</b>	<b>8,758</b>	<b>8,758</b>	<b>8,758</b>	

(4)



06 - DEPARTMENT OF POLICE

Account	Description	19/20 ACTUAL	20/21 BUDGET	FY 2021/2022	FY 2022/2023	FY 2023/2024	FY 2024/2025	FY 2025/2026	Assumptions
01-06-421	Salaries Full Time	636,624	730,504	709,450	742,924	774,649	804,518	835,974	based on wages spreadsheet - includes SRO officer
	NEW OFFICER FOR DAY SHIFT			48,296	53,888	57,818	62,036	66,560	
	Holiday Pay			35,519	36,855	38,506	40,071	41,723	12 holidays x 8 hrs per officer
	Seniority Pay			3,250	3,750	3,750	4,000	4,250	Krug/Emerson/LeRoy/Sipple
	Swing Shift Pay			38,088	39,926	41,715	43,419	45,199	4 hrs x 26 pay periods per officer (104 hrs)
01-06-422	Salaries Part-Time	148,116	102,560	63,000	66,000	69,000	72,000	75,000	3,000 hrs \$21/\$22/\$23/\$24/\$25hr
01-06-423	Overtime	99,663	110,000	109,870	115,172	120,331	125,222	130,383	200 hrs of overtime per officer per yr (\$45.80)
01-06-451	Health Insurance	133,667	136,910	122,873	131,213	146,897	154,242	161,954	based on health insurance projections sheet
	20% deduction for health insurance								
01-06-461	FICA	68,092	72,144	79,292	83,096	86,797	90,341	94,060	7.65% of all wages
01-06-462	IMRF	60,057	80,200	84,577	108,523	113,460	118,092	122,944	0.0816 yr 1, .10 each yr thereafter
01-06-471	Uniform Allowance	10,866	12,700	12,700	12,700	12,700	12,700	12,700	10 f.t. and 8 p.t.
01-06-521	Maint. Service - Equipment	12,588	16,230	16,230	16,230	17,000	17,500	17,500	New STARCOMM radio fees
01-06-513	Maint. Service - Vehicles	10,358	13,145	13,145	13,145	14,000	15,000	16,000	
01-06-534	Legal Services	16,739	19,800	19,800	19,800	19,800	19,800	19,800	
01-06-536	Data Processing Services	14,984	8,300	9,900	9,900	9,900	9,900	9,900	
01-06-549	Other Professional Services	7,719	4,000	10,000	10,000	10,000	10,000	10,000	includes \$4,000 for youth commission
01-06-551	Postage	362	950	950	950	950	950	950	
01-06-552	Telephone	7,928	7,928	7,900	7,900	8,200	8,300	8,400	
01-06-555	Copying and Printing	1,853	2,400	2,400	2,400	2,500	2,500	2,600	
01-06-556	Dispatching Services	94,226	113,249	116,484	121,144	125,990	131,029	136,271	4%/yr
01-06-561	Dues and Publications	7,302	9,040	9,100	9,300	9,500	9,700	9,900	LEXIPOL fees reduced by insurance carrier
01-06-563	Training	8,753	8,050	8,860	9,200	9,500	9,900	9,900	
01-06-566	Meeting Expenses	349	100	100	100	100	100	100	
01-06-567	Professional Development	3,210	3,000	3,000	3,000	3,000	3,000	3,000	per contract
01-06-575	Circuit Court Rent	0	0	0	-	-	-	-	our officers serve as bailiffs now
01-06-613	Maint. Supplies - Vehicle	-500	4,200	4,200	4,300	4,400	4,500	4,600	
01-06-651	Office Supplies	2,161	2,400	2,400	2,400	2,400	2,400	2,400	
01-06-652	Field Supplies	14,038	16,000	16,000	16,000	16,000	16,000	16,000	
01-06-656	Unleaded Fuel	26,032	21,580	22,000	23,100	24,255	25,468	26,741	\$1.66/gl +5% yr on 13,200 gl
01-06-830	New Equipment	0	25,000	10,300	10,500	10,500	10,500	10,500	replace 3 videos per yr in squads
2/yr	Replace with DVM 800 Dashcam								
2/yr	(IPRF Grant)								
2/yr	replace MDT with tablet/printer								
01-06-840	New Vehicles	42,407	0	49,900	49,900	51,000	52,000	53,000	replace with Ford SUV one per yr with all new equip.
01-06-860	Building								remodel the PD in 2021
NEW ITEM	Vehicle Leases	0	0	49,000	100	100	100	100	
01-06-929	Misc. Expenses	0	100	100	100	100	100	100	
	<b>TOTAL BUDGET:</b>	<b>1,427,594</b>	<b>1,520,490</b>	<b>1,628,784</b>	<b>1,723,416</b>	<b>1,804,718</b>	<b>1,875,288</b>	<b>1,948,409</b>	

07 - DEPARTMENT OF ENVIRONMENTAL HEALTH AND SANITATION

Account	Description	19/20 ACTUAL	20/21 BUDGET	FY 2021/2022	FY 2022/2023	FY 2023/2024	FY 2024/2025	FY 2025/2026	Assumptions
01-07-538	Mosquito Abatement Services	8,012	500	8,800	8,800	8,800	8,800	8,800	
01-07-595	Other Contractual Services	1,830	1,900	1,950	1,950	1,950	1,950	1,950	
01-07-830	Capital Outlay - Equipment								
	<b>TOTAL BUDGET:</b>	<b>9,842</b>	<b>2,400</b>	<b>10,750</b>	<b>10,750</b>	<b>10,750</b>	<b>10,750</b>	<b>10,750</b>	

(5)

08 - DEPARTMENT OF STREETS AND ALLEYS

Account	Description	19/20 ACTUAL	20/21 BUDGET	FY 2021/2022	FY 2022/2023	FY 2023/2024	FY 2024/2025	FY 2025/2026	Assumptions
01-08-421	Salaries Full - Time	64,309	73,677						
	new hire	0	0	41,121	45,568	49,223	54,423	64,714	
	new hire	0	0	41,121	45,568	49,223	54,423	64,714	
	Longevity	0	0						
01-08-422	Salaries Part - Time	0	0	4,602	4,956	5,310	5,310	5,310	5,310 354 hrs at \$13/\$14/\$15 hr
01-08-423	Overtime	5,036	8,503	7,657	9,489	10,517	11,359	12,559	160 hrs per yr each
01-08-451	Health Insurance	19,032	17,752	29,257	32,182	35,401	38,941	42,835	per health insurance projection sheet
	Health Insurance Deductions			-2,496	-4,992	-5,824	-7,488	-7,488	per hour per employee
01-08-461	FICA	5,305	6,287	6,014	7,397	8,182	8,806	9,694	7.65% on wages
01-08-462	IMRF	5,651	7,289	6,040	9,173	10,165	10,981	12,141	0.0816 1st yr, 10% thereafter
01-08-471	Uniform Allowance	0	0	0	0	0	0	0	0 in water/sewer
01-08-512	Maint. Service - Equipment	2,300	2,400	2,400	2,500	2,600	2,700	2,800	
01-08-513	Maint. Service - Vehicles	14,136	14,344	15,000	15,500	16,000	16,500	17,000	
01-08-514	Maint. Service - Street	38,338	17,300	18,300	19,900	19,900	19,900	19,900	
01-08-516	Maint. Service - Street Lighting	0	180	180	180	180	180	180	
01-08-533	Engineering	2,887	2,900	2,900	2,900	2,900	2,900	2,900	
01-08-572	Street Lighting	120,087	121,874	121,874	123,000	123,000	123,000	123,000	savings realized in 2020
01-08-576	Rentals	10,513	9,530	10,500	10,500	10,500	10,500	10,500	
01-08-612	Maint. Supplies - Equipment	2,800	2,800	2,800	2,800	2,800	2,800	2,800	
01-08-613	Maint. Supplies - Vehicles	3,500	3,500	3,500	3,500	3,500	3,500	3,500	
01-08-614	Maint. Supplies - Street	27,730	23,010	28,900	29,500	29,900	29,900	29,900	
01-08-653	Small Tools	500	500	500	500	500	500	500	
01-08-656	Unleaded Fuel	24,009	24,125	19,330	20,920	21,305	22,370	23,489	5%/yr
01-08-830	Capital Outlay - Equipment	5,527	0	24,000	0	0	0	0	new 61" zero turn mowers for replacements
NEW ITEM	Contractual Vactoring of Sewers	0	0	0	0	0	0	0	15,000
01-08-860	Capital Outlay - Infrastructure	0	0	0	0	0	0	0	
	<b>TOTAL BUDGET:</b>	<b>351,660</b>	<b>335,971</b>	<b>383,500</b>	<b>379,915</b>	<b>395,282</b>	<b>411,505</b>	<b>440,948</b>	

09 - DEPARTMENT OF BUILDINGS AND PUBLIC PROPERTIES

Account	Description	19/20 ACTUAL	20/21 BUDGET	FY 2021/2022	FY 2022/2023	FY 2023/2024	FY 2024/2025	FY 2025/2026	Assumptions
01-09-511	Maint. Service - Buildings	9,700	10,800	11,200	11,200	11,500	11,900	11,900	
01-09-574	Natural Gas	0	0	0	0	0	0	0	0 in water/sewer
01-09-595	Other Contractual Services	0	0	0	0	0	0	0	
01-09-611	Maint. Supplies - Buildings	532	1,200	1,200	1,200	1,200	1,200	1,200	
01-09-654	Janitorial Supplies	320	1,200	1,200	1,200	1,200	1,200	1,200	
01-09-820	Building	13,909	4,800	8,900	8,900	8,900	8,900	8,900	
01-09-821	Depot Rent	2,146	2,220	2,298	2,378	2,461	2,548	2,637	3.5%/yr
01-09-860	Façade Grant Program	0	0	0	0	0	0	0	
	<b>TOTAL BUDGET:</b>	<b>26,607</b>	<b>20,220</b>	<b>24,798</b>	<b>24,878</b>	<b>25,261</b>	<b>25,748</b>	<b>25,837</b>	

(6)

**10 - CAPITAL IMPROVEMENTS**

Account	Description	19/20 ACTUAL	20/21 BUDGET	FY 2021/2022	FY 2022/2023	FY 2023/2024	FY 2024/2025	FY 2025/2026	Assumptions
01-10-533	Engineering	0	0	0	0	0	0	0	
01-10-820	Capital Outlay - Building	63,100	0	0	0	0	0	0	
01-10-830	Equipment	0	0	0	0	0	0	0	
01-10-860	Capital Outlay - Infrastructure	12,262	0	0	0	0	0	0	
	<b>REMODEL POLICE STATION</b>								
	<b>CREATION OF TIF DISTRICT</b>								
	<b>MURAL FOR GOULD ST.</b>	0	0	0	0	0	0	0	
	<b>GOULD ST. BOARDWALK</b>	0	0	0	0	0	0	0	
	<b>QUIET ZONES</b>	0	167,000	0	0	0	0	0	
	<b>TOTAL BUDGET:</b>	<b>75,362</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	

need \$150,000 from somewhere

**11 - COMPREHENSIVE EXPENSES**

Account	Description	19/20 ACTUAL	20/21 BUDGET	FY 2021/2022	FY 2022/2023	FY 2023/2024	FY 2024/2025	FY 2025/2026	Assumptions
01-11-451	Dental, Vision, Life Insurance	18,202	21,562	20,257	21,080	21,841	22,895	24,002	Actual Plans based on projections
01-11-453	Unemployment Insurance	14,680	10,952	14,680	14,827	14,975	15,125	15,276	3.525% of the first \$12,740 for each employee
01-11-463	Future Police Pension Contrib.	0	0	0	-	-	-	-	\$235,559-\$39,998(IMRF)=Village portion
01-11-534	Legal Expenses	0	5,000	5,000	5,000	5,000	5,000	5,000	labor attorney
<b>01-11-592</b>	<b>Comprehensive Insurance</b>	<b>58,678</b>	<b>65,581</b>	<b>87,632</b>	<b>92,014</b>	<b>96,614</b>	<b>101,445</b>	<b>106,518</b>	<b>5% per year assumed, 1/4 each in water/sewer</b>
01-11-593	Deductibles	0	0	0	-	-	-	-	Switch to monthly IPRF payments in FY 19
01-11-595	Other Contractual Service	882	624	882	882	882	882	882	\$2/employee per month for EAP
01-11-730	Fiscal Agent Fees	0	0	0	0	0	0	0	Series 2009 GO Bonds for PW facility
01-11-830	Capital Equipment - IPRF Grant	0	0	9,000	11,000	13,000	15,000	17,000	
01-11-914	Sales Tax Reimbursements	123,963	126,446	0	-	-	-	-	last 4 qtr's plus 3%/yr Walts, ends on 4/30/21
01-11-915	Property Tax Reimbursements	4,914	4,495	2,820	2,820	450	450	450	ends in FY 21/22. also Ohlendorf and Drainage
01-11-929	Misc. Expenses	0	0	0	0	0	0	0	
01-11-951	Capital Reserve Contribution	0	0	0	0	0	0	0	O+M payback for new Village Hall
01-11-953	Interfund Transfer/Park Fund	0	0	0	0	0	0	0	park impact fees collected
01-11-954	Interfund Transfer- G. O. Bonds	85,023	88,530	86,840	85,150	88,460	86,640	89,820	per bond schedule
01-11-955	Interfund Transfer - CESFA	13,654	13,654	19,062	19,062	19,062	19,062	19,062	
01-11-956	Transfer to W+S Debt/Quiet Zone								GENERAL OWES W+S DEBT \$167,000
	Encumbrance to next year								
	<b>TOTAL BUDGET:</b>	<b>319,996</b>	<b>336,844</b>	<b>246,173</b>	<b>251,835</b>	<b>260,284</b>	<b>266,499</b>	<b>278,010</b>	

(T)

13 - PARKS AND RECREATION DEPARTMENT

Account	Description	19/20 ACTUAL	20/21 BUDGET	FY 2021/2022	FY 2022/2023	FY 2023/2024	FY 2024/2025	FY 2025/2026	Assumptions
01-13-421	Salaries Full-Time	0	0						
01-13-422	Salaries - Part-Time	4,193	7,106	8,398	9,044	9,690	9,690	9,690	646 hrs. at \$13/\$14/\$15
01-13-451	Health Insurance	0	0						
01-13-461	FICA	321	544	642	692	741	741	741	
01-13-462	IMRF	0	0						
01-13-515	Maint. Service - Parks Splash Pad Project	8,710	4,400	9,900	9,900	9,900	9,900	9,900	
			<b>170,000</b>						
01-13-571	Splash Pad Loan Payoff	1,653	2,250		19,125	19,125	19,125	19,125	10 yr loan at 2.5% on \$170,000
01-13-595	Electric Power	1,683	2,250	2,250	2,250	2,250	2,250	2,250	\$183.33/month for Firemen's #1 lights+3%/yr
01-13-614	Contractual Services	2,761	3,700	3,600	3,600	3,600	3,600	3,600	\$400/month for 9 months for 4 port-a-johns
	Maint. Supplies - Parks		3,700	3,700	3,700	3,700	3,700	3,700	3,700 mulch playgrounds 2 yrs /ag lime, seed, etc.
	<b>TOTAL BUDGET:</b>	<b>19,321</b>	<b>18,000</b>	<b>198,490</b>	<b>48,311</b>	<b>49,006</b>	<b>49,006</b>	<b>49,006</b>	<b>49,006</b>

01 - PROPOSED BUDGET FOR GENERAL FUND FY 2021-2025  
EXPENDITURES BY DEPARTMENT

Dept. Code	Department	19/20 ACTUAL	20/21 BUDGET	FY 2021/2022	FY 2022/2023	FY 2023/2024	FY 2024/2025	FY 2025/2026	Assumptions
1	Village President and Board	54,357	53,706	60,174	62,591	62,591	62,591	62,591	
2	Boards and Commissions	7,378	9,175	9,180	9,185	9,190	9,195	9,195	
3	Administration	302,096	355,459	362,308	377,042	378,079	388,005	404,474	
4	Inspectional Services	39,565	31,604	54,400	54,477	63,054	89,506	90,582	
5	ESDA	15,866	8,758	8,758	8,758	8,758	8,758	8,758	
6	Police	1,427,594	1,520,490	1,628,784	1,723,416	1,804,718	1,875,288	1,948,409	
7	Health and Sanitation	9,842	2,400	10,750	10,750	10,750	10,750	10,750	
8	Streets and Alleys	351,660	335,971	383,500	379,915	395,282	411,505	440,948	
9	Buildings and Property	26,607	20,220	24,798	24,878	25,261	25,748	25,837	
10	Capital Improvements	75,362	167,000	0	0	0	0	0	
11	Comprehensive Expenditures	319,996	336,844	246,173	251,835	260,284	266,499	278,010	
13	Parks and Recreation corrected for rounding	19,321	18,000	198,490	48,311	49,006	49,006	49,006	
	<b>TOTAL EXPENDITURES</b>	<b>2,649,903</b>	<b>2,859,627</b>	<b>2,987,315</b>	<b>2,951,158</b>	<b>3,066,973</b>	<b>3,196,851</b>	<b>3,328,560</b>	
	<b>ANTICIPATED REVENUE</b>	<b>2,648,169</b>	<b>2,859,627</b>	<b>2,993,283</b>	<b>2,930,769</b>	<b>2,998,354</b>	<b>3,098,401</b>	<b>3,160,090</b>	
	<b>REVENUES OVER EXPENSES</b>	<b>-1,734</b>	<b>0</b>	<b>5,968</b>	<b>-20,389</b>	<b>-68,619</b>	<b>-98,450</b>	<b>-168,470</b>	
	<b>YEAR END FUND BALANCE**</b>	<b>417,259</b>	<b>480,000***</b>	<b>474,032</b>	<b>453,643</b>	<b>385,024</b>	<b>286,574</b>	<b>118,104</b>	See note below

Target fund balance on 4/30/26 should be 25% of operating budget or \$833,995. Village Board policy is \$500,000. We are good for the next two years but have to wait and see.  
\*\*\*It appears that revenues will exceed budgeted expenditures.

(8)

11- CAPITAL EQUIPMENTY SINKING FUND ACCOUNT (CEFSA)

REVENUES	19/20 ACTUAL	20/21 BUDGET	FY 2021/2022	FY 2022/2023	FY 2023/2024	FY 2024/2025	FY 2025/2026	Assumptions
	869	100	100	0	0	0	0	
11-00-381 Interest Income								
11-00-393 Interfund Transfer from W+S Debt								
2005 F550 Bucket Truck (General)	5,042	5,042	5,042	5,042	5,042	5,042	5,042	payments end FY 27
Replace 2011 F250 Pick-Up with plow (Genera	3,250	9,750	-	-	-	-	-	payments end FY 22
2005 International 4300 Dump (Water)	5,057	5,057	5,057	5,057	5,057	5,057	5,057	payments end FY27
2016 L225 Skid Steer Loader (Water)	2,744	2,744	2,744	2,744	2,744	2,744	2,744	payments end FY32
2017 F450 Mini-Dump/plow/spreader (Water)	4,970	4,970	4,970	4,970	4,970	4,970	4,970	payments end FY 33
Replace 1988 F800 with 2003 Int. 4300 (Water)	4,125	4,125	4,125	4,125	4,125	4,125	4,125	payments end FY 36
Replace 1995 Int. with a 4300 Int. (water)								
2015 F350 Utility Truck (Sewer)	4,872	4,872	4,872	4,872	4,872	4,872	4,872	payments end FY 36
2018 F250 4x4 Supt. pick-up (General)	3,804	3,804	3,804	3,804	3,804	3,804	3,804	payments end FY 24
Replace 2003 John Deere 310SG (Water)								
2019 John Deere 35G mini excavator (water)								
Replace 2001 TC33 with Boomer 41 (General)	1,558	1,558	1,558	1,558	1,558	1,558	1,558	payments end FY 29
Replace 2006 Mini Dump with F450 (General)								
Replace 2011 F250 Pick-Up with Plow (Water)								
Replace 1996 trailer-mounted jetter (Sewer)								
Replace 1984 P30 Step Van (Water)								
11-00-392 Proceeds - Fixed Asset Sales	56,767	-	-	1,000	917	917	917	payments end FY 31
11-00-396 Reserve Cash		44,181						payments end FY 38
<b>TOTAL REVENUES</b>	<b>93,058</b>	<b>98,000</b>	<b>53,693</b>	<b>62,410</b>	<b>67,085</b>	<b>67,085</b>	<b>63,227</b>	
<b>EXPENDITURES</b>								
11-11-830 Capital Outlay - Equipment	56,533	98,000	67,000	51,000	-	-	44,000	
11-11-951 Capital Reserve Contribution								
<b>TOTAL EXPENSES</b>	<b>56,533</b>	<b>98,000</b>	<b>67,000</b>	<b>51,000</b>	<b>-</b>	<b>-</b>	<b>44,000</b>	
<b>Balance in Fund at End of Year</b>	<b>58,474</b>	<b>14,293</b>	<b>986</b>	<b>12,396</b>	<b>79,481</b>	<b>146,566</b>	<b>165,793</b>	

**CAPITAL EQUIPMENT SINKING FUND PLAN PER ITEM TO BE PURCHASED/REPLACED**

	20/21 BUDGET	FY 2021/2022	FY 2022/2023	FY 2023/2024	FY 2024/2025	FY 2025/2026	Assumptions
Replace 1990 GMC Bucket Truck with 2000 or Newer Model							DONE
Replace 1990 GMC Topkick with 2004 or Newer Model							DONE
Replace 1989 Pick-Up with 2011 Pick-Up with plow							DONE
Replace 2003 Int. 4900 with Spreader and Plow	-						
Replace 2016 L225 Skid Steer Loader							
Replace 2001 Chevy mini-dump with F450 dump/spreader/plow		67,000					
Replace 1995 International 4900 4X2			-				
Replace 1996 trailer-mounted SECA sewer jetter			41,000				includes trade-in
Replace 2003 John Deere 310SG Combination tractor							DONE
Replace 1994 Old Dominion Leaf Loader							DONE
Replace 2004 Chevy Silverado Utility Truck							DONE
Replace 2002 Ford TC33 Utility Tractor (parks)							DONE
Replace 2015 Ford 4x4 Utility Truck (meter truck)						44,000	
Replace 2011 F250 4x4 with plow	39,000						
Replace 1984 P30 step van			10,000				
Replace 2006 Chevy mini-dump	59,000						
John Deere 35G mini-excavator							DONE
Replace 2007 Vermeer Wood Chipper							60,000 includes trade-in
New Utility Tractor for Ditch Mowing							60,000
Trailer-Mounted Vactor Unit							60,000
<b>TOTALS</b>	<b>98,000</b>	<b>67,000</b>	<b>51,000</b>	<b>-</b>	<b>-</b>	<b>44,000</b>	

**12 - REFUSE FUND**

	19/20 ACTUAL	20/21 BUDGET	FY 2021/2022	FY 2022/2023	FY 2023/2024	FY 2024/2025	FY 2025/2026	Assumptions
12-00-377 Refuse Charges	352,049	371,548	382,281	398,520	415,905	437,712	460,005	\$19.75/\$20.50/\$21.25/\$22.00/\$22.75 month
12-00-381 Interest	1,182	500	300	300	300	300	300	1613/1620/1631/1658/1685 accts.
12-00-389 Misc. Income	4,214	8,000	8,000	8,000	8,000	8,000	8,000	sale of yardwaste bags and stickers in Hall
12-00-396 Reserve Cash		9,391	4,951	4,804	4,852	4,909	4,965	\$32,515 in the planned use of reserve cash
12-00-397 Encumbrances								
<b>TOTAL REVENUES</b>	<b>357,445</b>	<b>389,439</b>	<b>395,532</b>	<b>411,624</b>	<b>429,057</b>	<b>450,921</b>	<b>473,270</b>	
<b>EXPENSES</b>								
12-07-573 Refuse Disposal	324,833	341,906	356,925	372,859	390,069	411,449	433,315	\$18.44/\$19.18/\$19.93/\$20.68/\$21.43 month
12-07-574 <b>Credit Card Use Fees</b>	0	0	4,476	4,521	4,566	4,612	4,658	1613/1620/1631/1658/1685 accts.
12-07-578 Yard Waste Bags	6,391	8,000	8,000	8,000	8,000	8,000	8,000	highest FY20 month x 12 +1%/yr
12-07-830 Capital Outlay - Equipment	0	13,500						replace brush chipper
12-07-951 Capital Reserve Contribution	0							
12-07-953 Interfund Operating Transfer	25,936	26,033	26,131	26,244	26,422	26,860	27,297	\$1.35/month for brush and leaf collection
<b>TOTAL EXPENSES:</b>	<b>357,160</b>	<b>389,439</b>	<b>395,532</b>	<b>411,624</b>	<b>429,057</b>	<b>450,921</b>	<b>473,270</b>	1613/1620/1631/1658/1685 accts.
over/under	0	0	0	0	0	0	0	
<b>ACCOUNT BALANCE</b>	<b>66,902</b>	<b>57,511</b>	<b>52,560</b>	<b>47,756</b>	<b>42,904</b>	<b>37,995</b>	<b>33,030</b>	

**13 - PARKS AND RECREATION CAPITAL IMPROVEMENT FUND**

	19/20 ACTUAL	20/21 BUDGET	FY 2021/2022	FY 2022/2023	FY 2023/2024	FY 2024/2025	FY 2025/2026	Assumptions
<b>REVENUES</b>								
13-00-350 OSLAD Grant								
13-00-352 Legislative Initiative Grant								
13-00-381 Interest Income								
13-00-388 Developer Donations								
13-00-381 Misc. Income								
13-00-393 Transfer from General Fund								
13-00-394 Installment Contract Proceeds								
13-00-396 Reserve Cash								
<b>TOTAL REVENUE:</b>								
<b>EXPENSES</b>								
13-13-422 Salaries Part-Time								
13-13-461 FICA								
13-13-534 Legal Services								
13-13-535 Planning Services								
13-13-572 Electric Power								
13-13-595 Other Contractual Services								
13-13-714 Debt Service - 2007 Installment								
13-13-830 New Equipment								
13-13-860 Capital Outlay - Parks								
13-13-951 Capital Reserve Contribution								
13-13-953 Transfer to General								
<b>TOTAL EXPENSES:</b>								

This Account was closed on 4/30/16 per order of the Village Board.  
It is kept active in the five year plan in the event the account obtains funding.

(11)

**14 - MOTOR FUEL TAX FUND**

REVENUES	19/20 ACTUAL	20/21 BUDGET	FY 2021/2022	FY 2022/2023	FY 2023/2024	FY 2024/2025	FY 2025/2026	Assumptions
14-00-344	114,202	106,142	102,500	102,500	102,500	102,500	102,500	\$20.50 FY 21-25
	0	0						5,000 pop. In 2021
Motor Fuel Tax Collections	43,373	70,638	41,000	41,000	41,000	41,000	41,000	40% of regular coll.
2020 Census Adjustment			95,758	95,758	900	900	900	
New Motor fuel Tax Collections	1,955	900	900	900				
Extra Distributions from Bonds	0	2,580						
Interest Income	0	0						
Safe Routes to Schools Grant	0	0						
Federal STP Reimbursement	0	0						
ITEP Grant			64,080	356,000				
Loan Proceeds Penfield C3								
<b>Reserve Cash</b>								
Encumbrances		646						
<b>TOTAL REVENUES:</b>	<b>159,530</b>	<b>180,906</b>	<b>304,238</b>	<b>596,158</b>	<b>240,158</b>	<b>144,400</b>	<b>144,400</b>	
<b>EXPENSES</b>								
14-08-533	10,050	6,726	84,000	3,900	3,900	3,900	3,900	
14-08-517	0	0						
Maint. Service - Street	85,609	86,453	87,000	88,750	89,636	90,533	91,438	1%/yr
Maint. Supplies - Street	32,527	0						\$980,000/5%/yr/10yrs
Debt Service - 2022 Installment Infrastructure	0	0						
14-10-860			445,000					
SRTS/ITEP Project - Sidewalks	0	0						
14-10-861			58,508					
Capital Improvement Contribution	87,727	87,727	133,238	146,622	146,622	49,967	49,062	
14-10-951				350,000				
Transfer to Infrastructure								
14-10-957								
<b>TOTAL EXPENDITURES</b>	<b>128,186</b>	<b>180,906</b>	<b>304,238</b>	<b>596,158</b>	<b>590,158</b>	<b>144,400</b>	<b>144,400</b>	
<b>MFT FUND BALANCE</b>	<b>148,626</b>	<b>236,353</b>	<b>369,591</b>	<b>428,099</b>	<b>78,099</b>	<b>128,066</b>	<b>177,128</b>	

**16 - JOINT FUEL FUND**

REVENUES	19/20 ACTUAL	20/21 BUDGET	FY 2021/2022	FY 2022/2023	FY 2023/2024	FY 2024/2025	FY 2025/2026	Assumptions
16-00-358	175,894	249,822	250,000	260,000	270,000	280,000	290,000	
Fuel Fund Reimbursements								
Surcharge Credit								
Interest	566							
16-00-381								
Reserves								
16-00-396								
<b>TOTAL REVENUES</b>	<b>176,460</b>	<b>249,822</b>	<b>250,000</b>	<b>260,000</b>	<b>270,000</b>	<b>280,000</b>	<b>290,000</b>	
<b>EXPENSES</b>								
16-12-577	180,208	249,822	250,000	260,000	270,000	280,000	290,000	
Community Fuel Payments								
16-12-820								
Capital Outlay								29,000 new tanks and pumps
<b>TOTAL EXPENDITURES</b>	<b>180,208</b>	<b>249,822</b>	<b>250,000</b>	<b>260,000</b>	<b>270,000</b>	<b>280,000</b>	<b>319,000</b>	
<b>FUEL FUND BALANCE</b>	<b>29,076</b>	<b>29,076</b>	<b>29,076</b>	<b>29,076</b>	<b>29,076</b>	<b>29,076</b>	<b>76</b>	

**17 - FOURTH OF JULY COMMISSION ACCOUNT**

REVENUES	19/20 ACTUAL	20/21 BUDGET	FY 2021/2022	FY 2022/2023	FY 2023/2024	FY 2024/2025	FY 2025/2026	Assumptions
17-00-388	190,000	190,000	190,000	190,000	190,000	190,000	190,000	
Donations								
17-00-396								
Reserve Cash								
<b>EXPENSES</b>								
17-17-954	190,000	190,000	190,000	190,000	190,000	190,000	190,000	
July 4th Expenses								

(12)



**18 - GENERAL OBLIGATION BOND REDEMPTION ACCOUNT**

	19/20 ACTUAL	20/21 BUDGET	FY 2021/2022	FY 2022/2023	FY 2023/2024	FY 2024/2025	FY 2025/2026	Assumptions
<b>REVENUES</b>								
18-00-391 Proceeds from Bond Sales	0	0	0	0	0	0	0	
18-00-393 Transfer from General	72,545	88,530	86,840	85,150	88,460	86,640	89,820	per bond schedule
<b>TOTAL REVENUES</b>	<b>72,545</b>	<b>88,530</b>	<b>86,840</b>	<b>85,150</b>	<b>88,460</b>	<b>86,640</b>	<b>89,820</b>	
<b>EXPENSES</b>								
18-00-710 Principal and Interest	72,545	88,530	86,840	85,150	88,460	86,640	89,820	per bond schedule
<b>TOTAL EXPENSES</b>	<b>72,545</b>	<b>88,530</b>	<b>86,840</b>	<b>85,150</b>	<b>88,460</b>	<b>86,640</b>	<b>89,820</b>	

**19 - PUBLIC INFRASTRUCTURE ACCOUNT**

	19/20 ACTUAL	20/21 BUDGET	FY 2021/2022	FY 2022/2023	FY 2023/2024	FY 2024/2025	FY 2025/2026	Assumptions
<b>REVENUES</b>								
19-00-322 Vehicle Licenses								
19-00-346 1/2% Sales Tax	154,457	156,154	126,373	128,900	131,479	134,108	136,790	2%/yr
19-00-256 IDOT Rt. #1 Grant								
19-00-381 Interest	5,631	900	800	700	600	500	500	
19-00-392 Gould St. LAPP (Penfield to Ind.)			16,000	176,000	350,000			
19-00-393 Transfer from MFT	0	246,400						
19-00-394 STP Penfield PE2 Reimbursements								
19-00-395 Loan Proceeds - Penfield C3			980,000					
19-00-396 Reserve Cash		24,546						
19-00-397 Encumbrances								
<b>TOTAL REVENUES</b>	<b>160,088</b>	<b>428,000</b>	<b>143,173</b>	<b>1,285,600</b>	<b>482,079</b>	<b>134,608</b>	<b>137,290</b>	

	19-19-533	19-19-711	19-19-712	19-19-861	19-19-952
<b>EXPENSES</b>					
Engineering	19,662				
Debt Service - Penfield Design	15,857	0			
Debt Service - Penfield STP			122,500		
Capital Outlay - Infrastructure	78,760	120,000			
Crack Sealing				0	
Thermoplastic roads				0	
Penfield STP				900,000	
Gould St. LAPP (Penfield to Ind.)		20,000		220,000	
Curb Repalcement		20,000		20,000	
Mud Jacking		5,000		5,000	
Sidewalk Replacement Program		20,000		20,000	
Contractual Road Patching		75,000		75,000	
Major Road Project				500,000	
Capital Improvement Cont.					0
Transfer to W+S Debt					
Transfer to Watermain Account					
<b>TOTAL EXPENSES</b>	<b>114,279</b>	<b>428,000</b>	<b>140,000</b>	<b>1,324,686</b>	<b>667,500</b>
<b>FUND BALANCE AT YR END</b>	<b>397,830</b>	<b>373,824</b>	<b>376,457</b>	<b>337,371</b>	<b>151,950</b>
					<b>64,058</b>
					<b>167,500</b>
					<b>33,848</b>

(13)

**PUBLIC INFRASTRUCTURE ACCOUNT PROJECTS AND TIMELINE**

**19/20 ACTUAL 20/21 BUDGET FY 2021/2022 FY 2022/2023 FY 2023/2024 FY 2024/2025 FY 2025/2026 IN FUTURE YEARS Assumptions**

	19/20 ACTUAL	20/21 BUDGET	FY 2021/2022	FY 2022/2023	FY 2023/2024	FY 2024/2025	FY 2025/2026	IN FUTURE YEARS	Assumptions
Debt Service on Penfield patching	33,800	25,000	41,000	75,000	122,500	122,500	122,500	10 yrs at 55 on \$980,000	
Thermoplastic all Streets		0	0	0	0	55,000	0		
Engineering Costs	19,622	308,000	4,000	84,686	0	0	0		
Replace Curbs	20,000	20,000	20,000	20,000	20,000	20,000	20,000		
Mud Jacking	5,000	5,000	5,000	5,000	5,000	5,000	5,000		
Relpace Sidewalks	20,000	20,000	20,000	20,000	20,000	20,000	20,000	DONE	
4' x 25' D12 patch at Catalpa and Park								DONE	
4' X 12' D12 patch Hallmark Alley								DONE	
Fairway Drive loop demo project								DONE	
Remainder of Fairway Drive									150,000
Dunbar from Penfield to Indiana									50,000
Elliott from Penfield to Indiana									50,000
Hodges from Reed to Woodward									20,000
Penfield from Oak Park to Gould									100,000
Gould LAPP Penfield to Indiana									300,000
Country, Orchard and Meadow from Dixie to Catalpa			20,000	220,000					195,000
Lange from P.C. South to Miller									30,000
Caroline from Miller to PC South									22,000
Pasadena from Rt #1 to Hillcrest									14,000
Ahrens from Pasadena south									
Prairie from Pasadena to Indiana		50,000						DONE	
Prairie from Melrose to Pasadena									
Village's share of Firemen's lot									
Racine north of Miller									
Catalpa from Penfield to Indiana									50,000
Elm Street from Catalpa to Creek									100,000
Park from Catalpa to Birch									10,000
Birch from Hodges to Penfield									20,000
Birch from Penfield to Elm									30,000
Elm and Birch south of Penfield									20,000
Block from Woodward to Maxwell									
Maxwell from Indiana to Penfield									20,000
Penfield from Gould to Dixie	15,857			820,000					
Reed and Penfield Municipal lot				80,000					
Miller from Reed to Woodward									20,000
Woodward from Miller to Penfield									100,000
Keenan Court (if Village receives ROW)									30,000
Fox Hound Trail									
Church Road East									100,000
Church Road West									100,000
Dutch American Way									75,000
Miller from Dixie to Bridge									75,000
Highlington Court									30,000
Woodward Indiana to Block			30,000						
Southfield Drive									30,000
Village Hall parking lot									17,500
<b>PROGRAM TOTALS</b>	<b>114,279</b>	<b>428,000</b>	<b>140,000</b>	<b>1,324,686</b>	<b>667,500</b>	<b>222,500</b>	<b>167,500</b>		<b>1,758,500</b>

(14)

**20 - BEAUTIFICATION COMMISSION ACCOUNT**

<b>REVENUES</b>	<b>19/20 ACTUAL</b>	<b>20/21 BUDGET</b>	<b>FY 2021/2022</b>	<b>FY 2022/2023</b>	<b>FY 2023/2024</b>	<b>FY 2024/2025</b>	<b>FY 2025/2026</b>	<b>Assumptions</b>
20-00-388 Donations	5,000	10,000	10,000	10,000	10,000	10,000	10,000	
20-00-396 Reserve Cash	5,000	10,000						
20-20-614 Beautification Expenses	10,000	20,000	10,000	10,000	10,000	10,000	10,000	

(15)

51 - WATER FUND - WITH \$0.25/YR INCREASE REVENUES

Account	Description	19/20 ACTUAL	20/21 BUDGET	FY 2021/2022	FY 2022/2023	FY 2023/2024	FY 2024/2025	FY 2025/2026	Assumptions
51-00-371	Water Charges	715,582	578,321	599,465	616,277	627,458	644,377	661,647	last 12 mos + 1%/yr + \$27,478/yr. on \$0.25 increase
51-00-372	High Capacity Water Charge	11,424	10,110	10,211	10,313	10,416	10,521	10,626	flat amount each yr. + 1% increase usage
	Watermain Repl. Flat Charge	40,968	41,328	41,592	42,240	42,888	43,536	44,184	1716/1722/1733/1760/1787 accts x \$24/yr
	Watermain Repl. \$2/1,000	107,980	219,834	222,034	224,254	226,496	228,760	231,024	transferred to Watermain Replacement Account
	Penalties and Interest Payments	-	1,500	1,500	1,500	1,500	1,500	1,500	107,891 units billed + 1%/yr
51-00-375	Water Service Connection Fees	5,715	3,900	3,900	3,900	3,900	3,900	3,900	74 new accounts x \$50 plus 2 businesses at \$100/yr
51-00-381	Interest Income	3,540	2,500	500	500	500	500	500	
51-00-387	Rental Income	2,700	2,700	2,700	2,700	2,700	2,700	2,700	
51-00-389	Misc. Income	4,300	4,900	4,699	4,699	4,840	4,985	5,134	includes fire dist. Payments
51-00-396	Reserve Cash - Water Fund								109,910,000 gallons billed in 2020
	<b>TOTAL REVENUES:</b>	<b>731,837</b>	<b>752,693</b>	<b>883,755</b>	<b>903,149</b>	<b>917,057</b>	<b>937,114</b>	<b>957,550</b>	

20 - WATER DEPARTMENT EXPENDITURES

Account	Description	19/20 ACTUAL	20/21 BUDGET	FY 2021/2022	FY 2022/2023	FY 2023/2024	FY 2024/2025	FY 2025/2026	Assumptions
51-20-421	Salaries Full-Time	226,103							
	Matt Conner, Supt.	77,324	77,324	79,257	81,239	83,270	85,351	87,485	2.5%/yr
	Steve Zellner, MMILL + Water Op.	62,895	62,895	69,701	72,613	75,525	79,269	82,121	
	Larry Stenger, MMI	44,840	44,840	55,146	58,058	60,970	64,714	67,626	
	Donna Rooney, Utility Billing	36,220	39,132	42,044	44,956	47,868	50,780	53,692	
	Longevity/Other	1,500	1,500	5,660	5,660	5,660	5,660	5,660	
51-20-422	Salaries Part-Time	3,894	0	0	0	0	0	0	
51-20-423	Salaries Overtime	13,473	12,432	14,405	15,077	15,749	16,613	17,279	160 hrs each for Zellner and Stenger
51-20-451	Health Insurance	41,457	55,409	37,629	41,391	45,530	50,073	55,080	assumes 10%/yr
	Health Insurance Deductions			-2,496	-7,488	-8,736	-11,232	-11,232	per hour per employee
51-20-461	FICA	19,093	18,292	20,143	21,014	21,889	22,910	23,788	0.0765 of wages
51-20-462	IMRF	17,973	20,863	21,485	27,469	28,613	29,948	31,095	0.0816 yr 1, 10% thereafter
51-20-471	Uniforms	7,585	7,800	9,900	9,900	9,900	9,900	9,900	uniform service
51-20-513	Maint. Service - Vehicles	4,500	4,500	4,500	4,500	4,600	4,700	4,800	
51-20-517	Maint. Service - Water System	68,210	43,100	28,100	31,000	33,000	35,000	37,000	includes \$7,000 for valve turning each yr.
51-20-532	Audit	5,500	6,163	6,250	6,500	6,750	7,000	7,250	
51-20-533	Engineering	0	0	0	0	0	0	0	
51-20-534	Legal Services	4,200	4,200	4,200	4,200	4,200	4,200	4,200	\$350/month
51-20-536	Data Processing Services	3,500	3,500	3,600	3,700	3,800	3,900	4,000	
51-20-537	Laboratory Analysis	4,178	5,120	5,200	5,300	5,400	5,500	5,600	
51-20-551	Postage	2,020	2,200	2,200	2,200	2,200	2,200	2,200	going down as we convert to e-bills
51-20-552	Telephone	3,960	4,680	4,680	4,680	4,680	4,680	4,680	includes SCADA alarms and telemetry
51-20-561	Dues and Publications	381	990	990	990	990	990	990	
51-20-563	Training	4,695	3,900	1,900	1,900	1,900	1,900	1,900	
51-20-571	Electric Power	28,507	25,760	26,893	27,161	27,433	27,707	27,984	1%/yr due to increased pumping
51-20-574	Natural Gas	7,180	5,900	5,900	5,900	5,900	6,100	6,300	prices locked through 2024
51-20-592	Comprehensive Insurance	32,819	33,673	43,816	46,007	48,307	50,772	53,258	5% per year assumed
51-20-595	Other Contractual Services	0	990	990	990	990	990	990	
51-20-611	Maint. Supplies - Building	0	350	350	350	350	350	350	
51-20-616	Maint. Supplies - Water System	50,052	76,772	36,742	37,109	37,480	37,855	38,239	No meter replacements are budgeted.
51-20-651	Office Supplies	1,150	1,900	1,900	1,900	1,900	1,900	1,900	
51-20-653	Small Tools	0	500	500	500	500	500	500	replace cel phones every 2 yrs
51-20-656	Unleaded Fuel	0	0	0	0	0	0	0	
51-20-657	Diesel Fuel	600	600	600	600	600	600	600	
51-20-659	Chemicals	38,722	36,450	39,975	40,775	41,590	42,242	43,270	2% increase per yr
51-20-820	Capital Outlay - Building	0	0	0	0	0	0	0	
51-20-830	Capital Outlay - Equipment	177,801	10,242	10,296	10,332	10,398	10,560	10,722	1716/1722/1733/1760/1787 accts x \$6/yr
51-20-953	Interfund Transfers								
	to debt service fund								
	to watermain replacement fund								
	to watermain replacement fund								
	to capital equipment fund								
	<b>TOTAL EXPENDITURES:</b>	<b>775,622</b>	<b>792,453</b>	<b>875,324</b>	<b>901,695</b>	<b>927,819</b>	<b>955,135</b>	<b>983,642</b>	
	<b>REVENUES LESS EXPENSES</b>	<b>-43,785</b>	<b>-39,760</b>	<b>8,431</b>	<b>1,454</b>	<b>-10,762</b>	<b>-18,021</b>	<b>-26,092</b>	What is unknown and unmeasured is the impact of the new meters in the system.
	<b>BALANCE IN THE O+M ACCOUNT</b>	<b>122,143</b>	<b>82,383</b>	<b>109,082</b>	<b>114,565</b>	<b>92,527</b>	<b>50,237</b>	<b>-23,551</b>	Must take into account Sewer Fund

(16)

52 - SEWER FUND - WITH \$0.25/YR ANNUAL INCREASE REVENUES

Account	Description	19/20 ACTUAL	20/21 BUDGET	FY 2021/2022	FY 2022/2023	FY 2023/2024	FY 2024/2025	FY 2025/2026	Assumptions
52-00-372	Sewer Charges	482,004	503,102	531,048	547,195	563,493	579,954	596,560	Actual + 1% + \$27,478 for \$0.25 annual inc.
52-00-373	Lift Station Charges	12,488	12,900	14,353	15,788	17,367	19,104	21,015	actual prior 12 months plus \$0.02/yr
52-00-364	Debt Service Charges	112,124	111,180	112,920	113,280	113,940	115,560	117,180	1715/1721/1732/1759/1786 accts x \$60/yr
	Penalties and Interest		1,500	1,500	1,500	1,500	1,500	1,500	
52-00-389	Misc. Income	3,300	3,600	3,600	3,600	3,600	3,600	3,600	reimburse from fuel for Treasurer/Secretary
52-00-396	Reserve Cash - Sewer Fund								
	Reserve Cash Due to General								
	<b>TOTAL REVENUE:</b>	<b>609,916</b>	<b>630,782</b>	<b>663,421</b>	<b>681,363</b>	<b>699,900</b>	<b>719,718</b>	<b>739,875</b>	

21 - SEWER DEPARTMENT EXPENDITURES

Account	Description	19/20 ACTUAL	20/21 BUDGET	FY 2021/2022	FY 2022/2023	FY 2023/2024	FY 2024/2025	FY 2025/2026	Assumptions
52-21-421	Full Time Salaries	174,670							
	Jim Prati, Crew Leader		57,861	63,466	66,378	69,290	73,034	75,946	
	Nick Strba, MMII Sewer Asst		55,361	61,381	64,293	67,205	70,949	73,861	
	Alex Witkowski, MMI		42,149	49,223	58,058	60,970	64,714	67,626	
	Longevity Pay		0	4,160	4,160	4,160	4,160	4,160	
52-21-422	Salaries Part-time		0	0	0	0	0	0	0 to offset second man at plant 3 days/wk.
52-21-423	Salaries Overtime	17,138	17,928	20,565	22,256	23,264	24,560	25,568	160 hrs/Witkowski/Strba/Prati
52-21-451	Health Insurance	53,954	48,097	41,798	45,978	50,565	55,633	61,197	assume 10% /yr on 399 plan
	Health Insurance Deductions			-3,744	-7,488	-8,736	-11,232	-11,232	per hour per employee
52-21-461	FICA	14,976	13,257	15,208	16,443	17,219	18,162	18,908	.0765 of total payroll
52-21-462	IMRF	16,525	15,372	16,222	21,494	22,509	23,742	24,716	0.0816 yr 1, 10% thereafter
52-21-471	Uniform Allowance	0	500	500	500	500	500	500	\$500 sewer operator
52-21-512	Maint. Service - Equipment	7,014	7,000	7,000	7,000	9,900	14,000	17,000	
52-21-513	Maint. Service - Vehicles	1,400	1,400	1,400	1,400	1,400	1,400	1,400	
52-21-517	Maint. Service Sewer System	30,900	14,400	14,400	14,400	14,400	14,400	14,400	new plant estimate from engineer
52-21-532	Audit	5,500	6,163	6,250	6,500	6,750	7,000	7,250	
52-21-533	Engineering	1,000	11,000	2,900	2,900	2,900	2,900	15,000	
52-21-534	Legal Services	6,074	4,200	4,200	4,200	4,200	4,200	4,200	\$350/month
52-21-536	Data Processing Services	3,053	4,700	4,700	4,700	4,700	4,700	4,700	
52-21-537	Laboratory Analysis	23,783	31,833	31,833	31,833	31,833	31,833	31,833	new plant to increase costs
52-21-549	Other Professional Services	1,387	1,650	1,650	1,650	1,650	1,650	1,650	
52-21-551	Postage	1,214	1,400	1,400	1,400	1,400	1,400	1,400	should go down with e-bills
52-21-552	Telephone	1,920	1,920	1,920	1,920	1,920	1,920	1,920	
52-21-562	IEPA Permit Fees	19,000	19,000	18,500	18,500	18,500	18,500	18,500	increased permit fees for new plant
52-21-563	Training	333	1,500	1,500	1,500	1,500	1,500	1,500	
52-21-571	Electric Power	63,245	63,576	64,029	65,000	66,000	67,000	68,000	
52-21-574	Natural Gas	0	0	0	0	0	0	0	
52-21-592	Comprehensive Insurance	32,189	33,673	43,816	46,007	48,307	50,772	53,258	4%/yr
52-21-595	Other Professional Services	38,346	39,000	42,484	47,500	52,500	57,500	62,500	John Hernandez Contract
52-21-611	Maint. Supplies - Building	500	500	500	500	500	500	500	
52-21-612	Maint. Supplies - Equipment	1,891	2,700	2,700	2,700	2,700	2,700	2,700	
52-21-617	Maint. Supplies - Sewer System	2,338	2,500	2,500	2,500	2,500	2,500	2,500	ALL INCREASED O+M COSTS OF NEW
52-21-651	Office Supplies	426	900	900	900	900	900	900	PLANT IN FY 19/20 DERIVED FROM B+W
52-21-653	Small Tools	0	0	0	0	0	0	0	REPORT DATED 7/12/2017 (5.3.3A -
52-21-657	Diesel Fuel	0	2,490	2,500	2,600	2,700	2,800	2,900	OM&R.XLSX (amanda e-mail)
52-21-659	Chemicals	0	1,500	1,500	1,500	4,500	5,500	6,500	alum to be used in three years
52-21-820	New Equipment	0	11,200	0	0	0	0	0	new mower needed for sewer plant
52-21-830	Capital Outlay - Equipment	0	0	0	0	0	0	0	
52-21-953	Interfund Transfers for debt to capital equipment fund to General Fund	115,764	111,180	112,920	113,280	113,940	115,560	117,180	1715/1721/1732/1759/1786 accts x \$60/yr
			4,872	4,872	4,872	8,630	8,630	8,630	2005 International, 2013 skid steer, F550
	<b>TOTAL EXPENDITURES:</b>	<b>634,540</b>	<b>630,782</b>	<b>645,153</b>	<b>677,334</b>	<b>711,176</b>	<b>743,987</b>	<b>787,571</b>	
	<b>REVENUES OVER EXPENSES</b>	<b>-24,624</b>	<b>0</b>	<b>18,268</b>	<b>4,029</b>	<b>-11,276</b>	<b>-24,269</b>	<b>-47,696</b>	
	<b>BALANCE OF THE O+M ACCOUNT</b>	<b>122,143</b>	<b>82,383</b>	<b>109,082</b>	<b>114,565</b>	<b>92,527</b>	<b>50,237</b>	<b>-23,551</b>	Must take into account Water Fund.

(17)

**53 - WATER AND SEWER CAPITAL IMPROVEMENTS REVENUES**

Account	Description	19/20 ACTUAL	20/21 BUDGET	FY 2021/2022	FY 2022/2023	FY 2023/2024	FY 2024/2025	FY 2025/2026	Assumptions
53-21-350	State Grants	0	0	0	0	0	0	0	
53-21-373	Water Tap-ins	10,986	0	0	0	0	55,593	55,593	0/0/0/27/27 taps
53-22-374	Sewer Tap-ins	23,838	0	0	0	0	115,641	115,641	0/0/0/27/27 taps
53-22-381	Interest on Investments	3,509	100	100	100	100	100	100	
53-22-384	Engineering Reimbursements								
53-22-394	Loan Proceeds - IEPA	4,252,414	1,300,000						
	Interfund Transfers	96,000	0						
53-22-396	Reserve Cash - Capital Fund		10,500						
53-22-397	Encumbrances								
	<b>TOTAL REVENUES:</b>	<b>4,386,747</b>	<b>1,310,500</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>171,334</b>	<b>171,334</b>	

The Village has identified \$13,401,114 in water and sewer capital needs over the next 5-10 years and has pledged \$9,027,214 in future revenue to cover these needs. The remaining \$4,373,900 in needed capital improvements will have to be deferred unless growth occurs and tap-in fees are collected or the Village can pledge operating revenue to capital projects.

**53 - WATER AND SEWER CAPITAL IMPROVEMENTS EXPENDITURES**

Account	Description	19/20 ACTUAL	20/21 BUDGET	FY 2021/2022	FY 2022/2023	FY 2023/2024	FY 2024/2025	FY 2025/2026	Assumptions
53-21-517	Maint. Service - Water System	2,500	0	0	0	0	2,500	2,500	
53-22-518	Maint. Service - Sewer System	0	0	0	0	0	6,500	6,500	
53-22-533	Engineering	291,299	100,000	0	0	0	0	0	CMOM report to IEPA
53-22-535	Planning Services	4,968	6,000	6,000	6,000	6,000	6,000	6,000	
53-22-566	Meeting Expenses	0	0	0	0	0	0	0	
53-22-595	Other Professional Services	4,070	4,500	4,500	4,500	4,500	4,500	4,500	
51-20-616	Meter Replacement Program	29,400	0	0	0	0	29,900	29,900	
53-22-810	Capital Outlay - Land	0	0	0	0	0	0	0	
53-22-820	Building	0	0	0	0	0	0	0	
53-22-830	Capital Outlay - Fairway Drive Lift	0	0	0	0	0	35,000	35,000	
53-22-830	Capital Outlay - Wells	0	0	0	0	0	95,000	95,000	
53-22-860	Capital Outlay - Sewer Plant/Sew	3,974,972	1,200,000	0	0	0	0	221,000	
53-21-862	Capital Outlay - Plant Equipment	96,000							
53-22-951	Capital Reserve Contribution								
53-22-953	Interfund Transfers								
	<b>TOTAL EXPENDITURES:</b>	<b>4,403,209</b>	<b>1,310,500</b>	<b>10,500</b>	<b>10,500</b>	<b>10,500</b>	<b>179,400</b>	<b>270,400</b>	
	<b>ACCOUNT BALANCE</b>	<b>132,474</b>	<b>34,518</b>	<b>24,118</b>	<b>13,718</b>	<b>3,318</b>	<b>-4,748</b>	<b>-103,814</b>	

\*\*\*water tower on Gould Street was sand-blasted and painted in the Fall of 2000. Engineer states that power-washing and clear-coat of exterior will give 10 more years of life to the tower.

53 - WATER AND SEWER CAPITAL IMPROVEMENTS

	19/20 ACTUAL	20/21 BUDGET	FY 2021/2022	FY 2022/2023	FY 2023/2024	FY 2024/2025	FY 2025/2026	Future Years
Sanitary Sewer CMOM Report Due to IEPA								DONE
SCADA upgrades (O+M)						65,000		DONE
Pull casing and inspect Well #3							95,000	
Upsize casing/pump/motor to 1000 gpm Well #4							126,000	
1000 gpm line shaft pump/motor Well #5						30,000		100,000
Design security system for Wells (2022)								DONE
Back-up Power for Well #5								2,000,000
Back-Up power for Well #4 (old sewer plant generator)								paid by O+M
Build new 1 MG elevated water tank (2026)								ongoing
pressure wash 100,000 gl elevated water tank					29,900		29,900	200,000
Change out Remaining meters in System (in O+M)								DONE
Re-paint 100,000 gl elevated tank on Gould (2018)								9,500
new 12" pump for grade school lift station (2020)								DONE
televising equipment (O+M funding)								DONE
install slats in sewer plant fence (O+M funding)								
Fairway Drive lift station rehab and replace pumps					35,000			
Replace force main and rehab Miller St. lift station								50,000
Rehab Sanitary Sewers in Area #2 (between tracks and creek)								320,000
Sanitary Sewer Evaluation Study Areas #3, #4 and #5								90,000
Sanitary Sewer Rehab Areas #3, #4 and #5								960,000
Sewer Plant and Bypass Lift Station Rehab (IEPA Loan)								DONE
Purchase land for 2040 sewer plant expansion								600,000
land for spoils								90,000
Line Catalpa Street Sanitary Sewer north of Miller								190,000
Aerator Shaft Bearing Replacement								15,000
<b>TOTAL EXPENDITURES</b>	<b>36,300</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>159,900</b>	<b>250,900</b>	<b>4,624,500</b>
								<b>5,071,600</b>

54 - WATER AND SEWER DEBT SERVICE FUND

Account	Description	19/20 ACTUAL	20/21 BUDGET	FY 2021/2022	FY 2022/2023	FY 2023/2024	FY 2024/2025	FY 2025/2026	Assumptions
54-22-336	Utility Tax	191,688	201,960	191,688	193,605	195,541	197,496	199,471	1%/yr
<b>54-33-346</b>	1/2% sales tax for sewer debt	154,457	156,154	126,373	154,457	157,546	160,697	163,911	2%/yr
54-22-381	Interest Income	15,636	11,768	1,600	1,600	1,600	1,600	1,600	
54-22-385	IEPA Reimbursements	0	0	0	0	0	0	0	
54-21-391	Transfer from Infrastructure Acct	0	0	0	0	0	0	0	
54-21-393	Transfer from Water Fund	10,206	10,242	10,296	10,332	10,398	10,560	10,722	1716/1722/1733/1760/1787 accts x \$6/yr
54-22-394	Transfer from Sewer Fund	110,892	111,180	112,920	113,280	113,940	115,560	117,180	1715/1721/1732/1759/1786 accts x \$60/yr
54-22-395	Transfer from Capital Fund	0	0	0	0	0	0	0	plus 167 multiples at \$10,020 total
54-22-396	Transfer from General	0	0	0	0	0	0	0	
54-22-396	Loan Proceeds	0	0	0	0	0	0	0	
54-22-396	Reserve Cash	0	357,603	0	0	0	0	0	
	<b>TOTAL REVENUES:</b>	<b>482,879</b>	<b>848,907</b>	<b>442,877</b>	<b>473,274</b>	<b>479,025</b>	<b>485,913</b>	<b>492,884</b>	

54 - WATER AND SEWER DEBT SERVICE FUND EXPENSES

Account	Description	19/20 ACTUAL	20/21 BUDGET	FY 2021/2022	FY 2022/2023	FY 2023/2024	FY 2024/2025	FY 2025/2026	Assumptions
54-21-533	Engineering	0	50,000	0	0	0	0	0	
54-21-534	Legal Services	358,216	23,000	0	0	0	0	0	0 2.5% until May 14, 2023 from Midland. paid off in FY 19/20.
54-21-711	Debt Service - 2013 Installment	0	0	0	0	0	0	0	
54-22-712	Balloon Loan Interest	0	0	0	0	0	0	0	
54-22-715	Pay Off Balloon Loan	112,000	389,344	402,878	402,878	402,878	402,878	402,878	30 yrs at 1.12% on \$10.124 million.
54-21-716	Debt Service - 2019 IEPA Sewer	0	0	0	0	0	0	0	
54-22-730	Transfer to CESFA for mini exc.	0	0	0	0	0	0	0	
54-22-731	Fiscal Agent Fees	0	0	0	0	0	0	0	
54-22-731	Capital Reserve Contribution	77,846	60,000	0	0	0	0	0	
54-22-830	Capital Outlay - Equipment	0	159,563	0	0	0	0	0	
54-22-952	Transfer to General from Util. Tax	0	167,000	0	0	0	0	0	
54-22-953	General Fund Loan- QZ	0	0	0	0	0	0	0	
54-22-954	Interfund Transfers	281,970	0	0	0	0	0	0	
	<b>TOTAL BUDGET:</b>	<b>830,032</b>	<b>848,907</b>	<b>442,877</b>	<b>473,274</b>	<b>479,025</b>	<b>485,913</b>	<b>492,884</b>	
	<b>NET REVENUE</b>	<b>-347,153</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
	<b>BALANCE IN DEBT ACCOUNT</b>	<b>767,468</b>	<b>409,865</b>	<b>409,865</b>	<b>409,865</b>	<b>409,865</b>	<b>409,865</b>	<b>409,865</b>	Estimated account balances at the end of each fiscal year.

Policy is having cash on hand for 12 months of debt service, or \$402,878 on hand for the IEPA after FY 19/20. This leaves only \$6,987 in discretionary fund balance.

(20)



**55 - WATERMAIN REPLACEMENT ACCOUNT**  
 \$2.00 per 1,000 gallons billed

**REVENUES**

Account	Description	19/20 ACTUAL	20/21 BUDGET	FY 2021/2022	FY 2022/2023	FY 2023/2024	FY 2024/2025	FY 2025/2026	Assumptions
55-21-831	Interest Earned on Investments	1,942	2,475	900	900	900	900	900	
55-21-393	Interfund Transfers	145,933							
2012 start	\$2 flat charge per month		40,968	41,184	41,328	41,592	42,240	42,888	1716/1722/1733/1760/1787 accts x \$24/yr
7/1/15 start	\$2 per 1000 gl billed		107,890	219,834	222,034	224,254	226,496	228,760	\$2.00 per 1,000 gl. to watermain replacement plus 1%/yr
55-21-394	IEPA Loan Proceeds		1,064,000	3,850,000					
55-21-395	DCEO Capital Bill Grant		950,000	990,000					
55-21-396	Reserve Cash								
55-21-397	Encumbrances								
	Carry-Over from Prior Year								

**TOTALS** 147,875 2,165,333 5,101,918 264,262 266,746 269,636 272,548

**EXPENSES**

Account	Description	19/20 ACTUAL	20/21 BUDGET	FY 2021/2022	FY 2022/2023	FY 2023/2024	FY 2024/2025	FY 2025/2026	Assumptions
55-21-533	Engineering	58,301	214,000	25,000	65,304	65,304	50,000	65,304	\$1,087,891 20yrs 1.64%
55-21-714	Debt Service IEPA Penfield Loar	65,304	65,304	65,304	14,375	14,375	14,375	14,375	Enough for Indiana Ave.
55-21-715	Debt Service IEPA Lead Line								
55-21-861	Capital Outlay		950,900	3,850,000				794,987	
	Lead Line Replacement Program								
	Indiana Woodward to Dixie		898,620	990,000					1,000,000
	Gould Street Indiana to Miller								done
	Oak Park Indiana to Penfield								
	East to West Dixie Connections			250,000					
	Penfield/Indiana Under Tracks			xxxxxxx					
	Oak Park Hodges to Miller								50,000
	Dunbar Hodges to Indiana	15,508							done
	Catalpa Miller to Country								350,000
	Woodward Indiana to Block								75,000
	Maxwell south of Indiana and Block								150,000
	Elliott Hodges to Indiana								200,000
55-21-951	Capital Reserve Contribution		4,647	4,647	4,647	4,647	4,647	4,647	
55-21-953	Interfund Transfers - CESFA								

**TOTALS** 139,113 2,133,471 5,184,951 84,326 84,326 134,326 879,313

**NET POSITION FOR YEAR** 8,762 31,862 (83,033) 179,936 182,420 135,310 (606,675)

**ACCOUNT BALANCE** 161,270 192,132 109,099 289,035 471,455 606,675 -

\*this amount includes savings from Dunbar and expense of both Oak Park projects.

(21)

WATERMAIN PROJECTS	PAST USE OF FUNDS	19/20 ACTUAL	20/21 BUDGET	FY 2021/2022	FY 2022/2023	FY 2023/2024	FY 2024/2025	FY 2025/2026	FUTURE	Assumptions
Lead Line Removal Program		75,000	2,000,000	2,000,000						
Maxwell Street from Indiana to Penfield (2015)	98,000									
Penfield from Dixie to Reed (2017)	1,087,891									
Elm St. south of Catalpa, Birch south of Penfi. done										
Gould from Penfield to Hodges		xxx								
Indiana Gould to Woodward (under tracks)		xxx								
Penfield from Reed to Gould under tracks		xxx								
Catalpa from Miller north to Country										350,000
Hodges from Dixie to Birch										3,000
Birch from Penfield to Park										50,000
Birch from Hodges to Park										75,000
Catalpa from Hodges to Penfield										150,000
Gould from Miller alley to Indiana			990,000							
Indiana from Woodward to Dixie								794,987		1,000,000
Maxwell south of Indiana, Block and Pasadena										150,000
Woodward Indiana to Block										75,000
Miller from Reed to Dixie										900,000
Oak Park from Indiana to Penfield (2018)	70,000									
Oak Park from Hodges to Miller										100,000
Dunbar from Hodges to Indiana (2018)	98,000									
Elliott from Hodges to Indiana										200,000
Hodges from Gould to Elliott										100,000
Hodges from Dunbar to Oak Park (loop)										50,000
Loop capped main from Miller to Fairway (east)			50,000							
Loop main from Chestnut to Linden										100,000
Loop main on Miller from Gould to Reed under RR										150,000
Gould from Hodges to Miller, Miller to alley										
Dixie from Pasadena south to Sanders Service										
Catalpa from Indiana to Penfield			50,000							150,000
Woodward from Indiana to Penfield										150,000
Park from Birch to Catalpa										50,000
Connect Meadow, Country and Chestnut west to			50,000							
Dixie East, abandon main on west side of Dixie			50,000							
Dixie west side from Orchard to Miller			50,000							
<b>TOTAL COST OF OUTSTANDING PROJECTS</b>	<b>1,353,891</b>	<b>75,000</b>	<b>3,240,000</b>	<b>2,000,000</b>						<b>3,803,000</b>

(22)