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## MEMORANDUM

TO: Village President and Board of Trustees

FROM: Robert O. Barber, Village Administrator

DATE: Tuesday, January 14, 2020

**RE: FIVE YEAR FINANCIAL PLAN FOR THE VILLAGE OF BEECHER  
FY 2020 - 2024**

I am pleased to present to the Village Board a five year financial plan for the Village of Beecher. This is the twelfth 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, and a Village Board workshop which occurred on Monday, January 13<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 rough draft of the proposed budget for FY 20/21 prepared by the staff for the coming fiscal year and this fiscal year is balanced.

### Executive Summary

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

1. The assumption of revenues and expenses (i.e. downstate pension) was based on a population of 5,000 which provides the minimal amount of revenue and the maximum amount of expense. If we do not go over 5,000 population expenses will go down in the General Fund.
2. All funds are balanced for a period of two years. The general fund was balanced by using a one time shift in utility tax revenues for the coming fiscal year from the Water and Sewer Debt Fund to the General Fund. After next year, the amount of utility tax transferred is only the amount not needed to fund sewer plant debt. The Debt Fund will then be stabilized with

\$625,000 in reserves. The IEPA sewer plant loan is completely covered.

3. The front desk receptionist position is now in the General Fund. Both the front desk position and the Office Manager have made the transition from the Water and Sewer Fund to the General Fund and the cost of this shift is being covered by a shift in utility tax revenue from Water and Sewer Debt to General. The Water and Sewer Fund only pays for the utility billing clerk as office staff.

4. There appears to be a significant deficit in the General Fund in years 3,4 and 5. This is due to a \$97,000 annual charge for police pensions beginning in 2022. If the Village does not go over 5,000 this expense will go away and the fund will be in the black. If we do go over 5,000 we know that in three years we may have a problem but IMRF costs will also decrease which is not projected in this plan.

5. The Water Department remains in the black for three years but no new equipment is planned for purchase. The Sewer Department is in the black for one year and shows a slight deficit in year 2. However, these deficiencies appear to be small and as we get a better handle on the true costs of operating the new sewer plant these numbers will be refined. Right now there is no proposed increase in the water or the sewer rate for operations.

6. There has been discussion regarding increasing the watermain replacement charge and establishing a fee for the replacement of lead service lines. This plan does NOT include the revenue from those proposed increases.

7. Due to the moratorium on water and sewer tap in fees, there is no revenue for the Water and Sewer Capital Account. The Water meter program will have to be funded by another source. This source is not proposed in this plan but as we get into more details of the budgeting process this topic will be addressed. The lead service line replacement program also funds for the replacement of about 160 meters.

8. Watermain replacement projects over the next five years include Gould Street from Miller to Indiana, Indiana from Gould to Woodward, Penfield from Gould to Reed, Route #1 crossovers and extensions with old main abandonment, and Catalpa from Miller to Chestnut.

### 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 payments we have still been able to keep our reserves above the \$500,000 level which help us to keep our A+ bond rating. This is due to our continued underestimation of revenues using conservative estimates and departments which come in slightly under budget each year.

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 the worst: a population of 5,000 which generates the least amount of per capita revenue but tips the scales for a police pension fund and a civil service commission. 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. One of the major requests is \$150,000 for a remodeling of the police station operations side of the building. This portion of the building has not seen a restoration since 1989. The bathrooms are in definite need of rehab. 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 ninth 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 using the planned draw down of reserves over the next five years to cover the cost of the 2013 contract renewal with Star/AJ/Homewood Disposal Service. However, this draw down is much less than expected and this is due to an assumption of higher growth rates which would have required more reserves. Only \$355 is planned for use to cover the cost of the contract for the next three years. At the end of this three year period there the contract with Homewood will be expiring, so a rate increase of \$3.82 per month was assumed with \$3.50 of this amount being passed on to residents. This would require \$13,074 in reserve cash in the first two years of the contract. However, setting this amount aside will hedge \$1.32 of rate increase to soften the blow to residents if it ends up being significant. There are some horror stories out there of market rates increasing by \$1.00 per year for each of the last four years for refuse pick up. There will actually be \$62,581 available at the end of the contract period if the Board at that time can decide if it needs this funding to hedge rates or possible purchase a new brush chipper.

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 totalling about \$350,000. However, it is not clear when we will be receiving our full allotment. 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 2022 and FY 2024. Several streets are slated for resurfacing in this plan but where to resurface will become more defined next Winter.

The Water Fund is actually showing a small operating surplus over the next three years. Beyond year 3 there are deficits but they appear to be insignificant and do not point toward a worsening

trend. However, we need to address the issue of purchasing meters. We have also noticed a downtick in water department materials since there are fewer watermain breaks as a result of the replacement program.

The Sewer Fund has a more unpredictable future as the new sewer plant goes on line in 2020. Baxter and Woodman came out with a report indicating that \$114,000 in new revenue would be needed to operate the new plant. Staff is not in agreement, and pegged the operating cost increase at \$63,000 per year. This increased cost is covered partly by moving another full time office position out of the fund. There are several unknown variables at this time including the actual cost of the IEPA loan and the new operating expense of the plant that has to get locked down before we can say with confidence that the Sewer Fund is truly balanced over the next five years. However, staff is more confident this year than last year. Surpluses generated by the O+M Account (joint Water and Sewer Fund) of \$200,000 can be used to supplement increasing costs in the Sewer Fund over the five year period until we get a handle on true operating costs. However, actual expenses are coming in lower than projected and this is good news.

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 Capital Bill may provide some relief, as \$125,000 was provided for water and sewer improvements and \$950,000 for the Gould Street watermain replacement. Public Works want to replace the 8" pump at the sewer plant and this may be a good use of capital bill funding.

The Water and Sewer Debt Service Fund is being re-purposed for the Sewer Plant Rehab project. Although the Capital Account will be serving as the internal service fund for the project, Water and Sewer Debt Service has fronted the funds for application to IEPA and the design of the plant. This \$620,000 has been re-paid and the Village has paid off the \$350,000 borrowed for design. The remaining amount of the reimbursement plus some of the fund balance remaining in debt service were used to pay off the loan to Midland Bank in 2019 in the amount of \$358,489 for the 2002 Water tank/booster station loan project. Repayments to the IEPA in the amount of \$389,334 per year on the 30 yr loan at 1.12% on \$10 million will also begin in 2020. It is also proposed to transfer a sufficient amount of utility tax from debt service to General to cover the cost of moving office staff out of sewer and water and over to General. Despite this demand for debt service and operations, the debt service fund is projected to be in an operating balance over the five year period with \$625,105 in fund balance. Since \$389,334 is the worse case scenario for coverage, \$235,771 is available for the purchase of meters and lead service line replacement debt. This money comes from unused debt service charges going back to 2016 when the original plant loan was paid off.

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 20/21	6
FY 21/22	13
FY 22/23	21
FY 23/24	27
FY 24/25	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. 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. The revenue projections are based solely on existing revenue sources and DO NOT INCLUDE potential revenue we should be receiving from the internet sales taxes by point of sale, increases in the gas tax, or from the sale of recreational cannabis. Since these revenue streams are unknown, we simply chose to ignore them.

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 part-time code enforcement officer. Wage increases for all employees in the first three years were based on the terms set in the four year contract with police officers signed in 2018. After expiration of the current contracts, all employees were figured at 2.5% COLA increase per year.

Health insurance costs for all employees who have now re-entered the pool are scheduled to increase 10% for PPO on July 1, 2020 and then rise by 5% each year thereafter. Changes to health insurance laws and the loss of discounts over networks are the prime reasons for these increases. If premiums exceed these projections, the Village is in a position to start reducing the

quality of the plan to median levels of benefits offered by comparable communities. Therefore, there will be a need to begin reducing the plan quality in the coming years. We will have no choice. The end result is that we will achieve these rates over the course of the five year plan.

Payments to employee pensions were estimated at 8.87% next year per IMRF notification and 10% per year thereafter. The current rate is only 7.61%. 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 2020 and then down to 7.0% in 2021. 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 seventh year in this co-op in 2020. Rates have remained steady in this cooperative the last four years, but we saw a rather large increase last year. However, workers compensation rates decreased slightly softening the blow. The IBNR has now been set aside on these claims and closed out reducing our long term liability for workers compensation. For the next five years staff has kept these rates at the levels charged for 2020 plus 4% per year.

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. Our current rate is locked in until June, 2020 through Dyngy 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 less for electricity in the coming years. The Village is also shopping the market for solar power from community solar farms and this may also drop our rates another 10%.

The Debt Service Fund ended the 2018 fiscal year with over \$1 million in unrestricted fund balance. This is due to the IEPA's reimbursement of \$620,000 in engineering fees for the WWTP and the accumulation of revenue from debt service charges for sewer since December of 2016 when the first sewer plant expansion was paid off. In the current fiscal year it was decided to retire the 2002 Water Tank and booster Station Loan from Midland Bank in the amount of \$358,489. This dropped the fund balance to \$789,450. In fiscal year 2020 staff is recommending to transfer the entire amount of the utility tax to the General Fund for one year. This action, combined with \$167,000 in a quiet zone loan to the General Fund reduces fund balance by \$164,345 to \$625,105. Annual payments for the new WWTP are expected to be \$389,334 per year for 30 years. The debt service charges and a portion of the utility tax is required to fund this annual obligation, and there will be almost two years of cash reserve in the debt fund for coverage. Staff is comfortable with one year, so there is \$235,771 of unrestricted fund balance in the Debt Service Account. Staff recommends sitting on this amount for emergency use when a well or a lift station goes down.

## 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 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 State is slowly beginning to correct its financial mess. The graduated income tax referendum which is quickly approaching may not grant use more revenue but increases the likelihood that the State will leave our current revenue streams alone. Therefore we are not projecting any decreases in per capita revenue due to State action.

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 no planned increases in any other taxes or fees over the coming five year period other than the automatic \$0.10 increase per 1,000 gallons in the water and sewer rates, a \$0.20 sewer rate increase in 2020 to cover new WWTP operating costs, and the annual refuse rate increase of \$0.50 per month. Most of these rate increases have been predetermined by ordinance. Video gaming, a very elastic revenue, continues to increase but at this time we do not know how the saturation rate will affect overall receipts. This revenue source is expected to plateau at about \$80,000 per year.

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 19/20 is trending toward \$482,486 this year. As history shows, we used to collect close to \$700,000 in sales taxes but this has dropped significantly. We are projecting a conservative \$485,660 for FY 2020/2021 which is what we will collect this year and a 2% annual escalator on that figure each year thereafter. These revenue projections do not include any additional revenue from online sales taxes of rec cannibas. We have no clue as to the impact these tax changes will have on total revenue other than we will be collecting more.

Telecommunications taxes have been declining in recent years and we are projecting a decline each year from \$104,859 in FY 16/17 to \$30,000 in FY 24/25. 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

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 15 years and retain \$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.

FY18/19(act.)	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
\$2,460,397	\$2,796,137*	\$2,913,448**	\$2,886,355	\$2,949,020	\$3,020,042	\$3,060,695
	+ 335,740	+ 117,311	(-27,093)	+ 62,665	+ 71,022	+ 40,653
	+13.65%	+4.20%	-0.93%	+2.17%	+2.41%	+1.35%

\*includes \$210,000 in utility taxes, reimbursements for SRO program, and \$63,100 in reserve cash for the quiet zone

\*\*includes \$100,000 for quiet zone

Revenues are expected to increase by 9.2% over the next five years which is an average of only 1.84% per year. This is a little less than the rate of inflation. 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 eighth 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 2022 it will pay for the replacement of the 2006 Chevy mini-dump with an F450 mid-size dump.

Expenses are projected to exceed revenues by \$268,442 over the five year period causing the fund balance to drop to \$173,791 at the end of FY2025. However, \$338,791 which exceeds this deficit is being set aside to fund a police pension system. If we do not go over 5,000 our fund balance would theoretically be \$512,585; above the \$500,000 benchmark set by the Village Board and the bond rating service in 2011.

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 14/15	16,557	373,474
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	- 63,100	441,846***
FY 20/21	+ 845	442,691
FY 21/22	+ 4,280	446,971
FY 22/23	- 63,231	383,740*****
FY 23/24	- 75,818	307,922*****
FY 24/25	- 134,128	173,794*****

\*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

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 \$798,706 on 4/30/25. As you can see we may be about \$624,912 below this desired target in FY 2025, 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 a quiet zone combined with continued beautification, improving Penfield Street and replacing our watermain 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. We are at 93% funded; a drop of 4%.

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 110% in FY20, 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. Through these means we should be able to achieve our targets and stay below the dreaded "cadillac tax" which has now been pushed off by Congress until 2024.

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. The picture looks much brighter beyond FY 2020 as the Village will finally receive some new revenue.

Listed below are details by Department:

#### Village President and Board of Trustees

No significant changes expected.

### Advisory Board and Commissions

Other than that no significant changes.

### Department of Administration

The Front Desk Receptionist position was moved from the Water Fund into this department to join the Office Manager which came over last year. Utility taxes are being used now to fund these positions. The copier is planned to be replaced for \$9,000 in FY 20201.

### Department of Inspectional Services

Code enforcement has been moved back into this department. \$18,048 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. SAFEBUILT'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 \$2,750 per year with a COLA escalator. 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 \$1,361,927 for the year ended April 30, 2019 to a projected \$1,799,528 in FY 2024/2025; an increase of \$437,601 or 32.13% over the next five years. An additional \$97,000 per year may also be required for police pensions and this is budgeted in comprehensive expenses. With the General Fund revenue only increasing by \$600,298 over this same period, it is obvious where most of the new revenue will be going. This does not include the hiring of any additional full-time officers, but does include an increase in the use of part-time hours and overtime to fill holes in the shift schedule caused by increasing amount of vacation time being earned by the officers.

We are scheduled to replace a squad car in each fiscal year by paying cash. An SUV has been budgeted for each of these years. Starting in FY 2020, video systems and mobile data terminals

were scheduled to be replaced in three cars each year for three years at a cost of \$25,000 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. 6,000 hours of part-time police is budgeted which now excludes Code Enforcement and this compares to 4,768 hours from the prior year. Police overtime is budgeted at 305 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.

A major capital item missing from the plan but needed by the police department is the renovation of the operations portion of the police station which has not seen an upgrade since 1989. The bathrooms do not flush well, water pressure is low, and space is not properly utilized. The Chief has asked for \$150,000 to make these renovations but funding simply does not exist. It is mentioned here in the event we obtain grant funds or find a source of revenue for this project which will be needed in the two to three years.

#### Department of Environmental Health and Sanitation

The replacement of the vehicle-mounted mosquito sprayer was scheduled in 2021 at \$16,000 but this item was also cut. 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. 60" zero turn mowers are scheduled for replacement in 2020, 2021 and 2024. The newest mower we have in the fleet is from 2011. 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

We have hedged our building maintenance costs higher each year as we have added a new building and our other buildings are getting older. 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 2025 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 slated for 2021 was also cut from the budget due to a lack of funds.

### Capital Improvements

No new capital improvements are planned using the General Fund with the exception of the Quiet Zone project funded by a loan from the Debt Service Fund. If there are projects to be funded, it will have to occur with the planned use of reserve cash which this plan is not advocating as we try to stay above the \$500,000 funding level.

### Comprehensive Expenses

Sales tax rebates reflect the agreement we have left with Walt's Grocery which lasts until the end of 2020. 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.

We are anticipating a steady rate in our workers compensation insurance as two claims come to a close and one last claim is being adjudicated. We are hoping to see stabilizing insurance rates during the coming plan period as we try to reduce our IBNR. We have assumed the worst and also included an escalator on that rate of 4%. However, if we can clear up these claims the premium will go down. This is beginning to happen now but the situation remains out of our control. 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. The third is the planned payback of the \$100,000 loan from Debt Service to General for the Quiet Zone project. This department also contains the planned payments which will be required to the downstate police pension fund if we do go over 5,000 population. These are set-aside funds since we do not know the exact number that will be required. This will be determined on the day we establish the pension fund.

### Parks and Recreation Department

The funding for this department will remain steady over the next five years, but there is one subtle difference; the Village will be paying for the maintenance of Firemen's Park from here on

forward since the Fourth of July Commission can no longer afford to do so. The 640 hours budgeted will be used by the Public Works Department to either hire a part-time park employee or to hire a Summer helper and incorporate park duties into the full time worker daily routine. This will not put park maintenance directly under the supervision of the Public Works Supt.

### 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 \$65,218 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 2020 we plan to replace the 2006 mini-dump for \$59,000 and in 2021 the 1995 International Dump Truck gets replaced with another used truck for \$62,000. In 2022 we replace the 2011 F250 for \$46,000 and in 2023 we replace the trailer-mounted sewer jetter for \$40,000 and the P30 step van for \$10,000. In 2025 we trade in the 2016 skid steer loader and \$41,000 for a newer model.

### Refuse Fund

We now in our seventh 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 fourth year), staff anticipates a major increase in refuse rates from the hauler due to current market conditions. \$14,465 is planned for use in the first year of that new contract to hedge rates and sufficient funding would exist for additional years of hedging rates of for the replacement of the 2004 brush chipper. This decision will be made in 2023. At the end of the five year period we are planned to have \$49,507 on account.

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

### Parks and Recreation Capital Fund

No activity is planned in this account due to the two year moratorium.

### Motor Fuel Tax Fund

The State has passed a new gas tax and our monthly allotments are planned to go up 40%. 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 2022, \$432,316 will be available for a road resurfacing project. Another \$258,000 becomes available in 2024. If Penfield STP comes in lower than engineers estimate or if the Village borrow more for its share of 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 \$55,847 and \$36,000 is budgeted respectively in each of the next two years for asphalt patching streets. The thermoplastic striping of streets scheduled for 2023 has been moved to the MFT Account. These projects will deplete the fund to a balance of \$-0- on April 30, 2025. It is proposed that the sidewalk and curb replacement program be suspended after 2025. We should be caught up on repairing these assets by that time and can move on to roads. ***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.

### WATER FUND

Revenues for the Water Fund include the annual \$0.10 rate increase which generates about \$10,800 per year, and the high capacity user charge of \$1.00 per 1,000 gallons over 30,000 gallons billed which is producing about \$11,500 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, leak detection is reducing the pumped to billed ratio. However, usage continues to decrease.



Water billed, the main source of all revenue for the system, has remained flat. Therefore, the water system must survive on the additional \$10,800 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	107,891,000 (Dec-Dec)

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 \$49,000. New revenues of \$23,000 in rate increases and high capacity charges offset this loss, 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 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 (Dec-Dec)	107,891,000	171,491,000	63,600,000

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 \$1 per 1,000 gallons generates \$113,000 per year. The flat charge for watermain replacement generates \$43,000 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 \$319,418 should be targeted for the O+M Account by 4/30/25 based on IGFOA Standards of 25% of annual operating costs (\$163,581 for Water Dept. And \$155,837 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 \$101,925. 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 \$823,852 on 4/30/25.

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 gl 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 \$0.10 rate increase on one year of water billed (\$10,789) to come up with a projection of \$506,066 for FY 20/21. The annual \$0.10 increase (\$10,789) 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, 2022, and we have budgeted additional sums beyond that date to accommodate the future. Since the plant is now under construction with all equipment having a warranty 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 \$200,156 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 \$319,418 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 two through five. This is because \$38,500 was added each year for increased cost of operating the new sewer treatment

plant. However, staff believes electrical costs will actually decrease as a result of the new plant due to more efficient motors and the demand for less air during the treatment process. It is also believed that the belt press will only have to run for a few hours each week in the first five years since our waste is so thin. But until we have exact trend data we just do not know what the new plant will cost us. This five year plan will get us through this period of uncertainty with reserves to spare (especially in the debt fund) so that more precise budgeting can occur. This is our best guess at this time.

#### 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. 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*

\*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 \$20,000 at the end of this fiscal year. For the next two 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 two years when a decision on the moratorium will be made again. 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 2020, completion in 2021.

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 new 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 12/1/19**

<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. Until such time we begin to repay the new loan (and this appears to be in 2020 at the earliest) we will accumulate 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 account itself should have another \$700,000 in reserve so the total cash on hand on April 30, 2019 was \$1,114,621.

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, and loaned the General Fund \$100,000 for the quiet zone project. After all these expenses were made, the fund still has \$789,450 on account. At the end of 2020 there should be \$625,105 remaining in the debt service fund as coverage on the sewer treatment plant loan. Over time, there is a planned phase out or transfer of the utility tax to the sewer operations side of the system. This amount increases each year. Also, the Village plans to re-evaluate its funding sources for staffing for sewer and water operations to determine the most effective use of current revenues being generated after all costs are fully known and adjustments will be made at that time. If all things remain as planned, this fund will have a flat unchanging balance of \$625,105 on 4/30/25. Since only \$389,334 is required for coverage in the debt fund, there will be \$235,771 available for a water and sewer capital improvement. Staff would recommend leaving this funding sit in the Account as an emergency fund for major water and sewer repairs that we know are going to happen but cannot predict exactly when. This will be discussed further in the coming year or so by the Public Works Committee.

#### WATERMAIN REPLACEMENT ACCOUNT

In brief, this account has \$155,000 in annual revenue from watermain charges and \$65,300 in debt service costs on the Penfield watermain over the next 19 years leaving \$90,000 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 designed and bid out for \$880,000 but is on hold until we wait for funding from the State Capital Bill. This will free up funding for future watermain projects and we are sitting on the \$285,000 Dixie Highway cross connection project design proposals until we know exactly when Gould

street is going to go.

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.

Another variable is rates. We in the process of considering another rate increase for watermain replacement until we discovered it could jeopardize our ability to apply for IEPA funding for lead service line replacement. That is why this is on hold. If we do raise rates in the future, this will accelerate the replacement program.

The lead service line replacement program financing has also been applied for and it will only cost the Village about \$9,600 per year over 20 years if the project is approved. This project will replace all remaining lead service lines in the Village up to and including the meter. We are estimating about 200 lines need to be replaced. This program is not yet in the five year plan since it was just released but would run through the watermain replacement program account and cause only a nominal difference to the outcome.

#### 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, 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. Walt's sales tax reimbursement agreement expires in 2020 which should net \$130,000 per year for the General Fund at that time. Right now it is pegged for police pension payments in the event we go over 5,000 population. 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 \$1 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 two 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 2021. 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 have to be discussed in future years.

This is the financial plan for the Village for FY 2020 through FY 2024 as of November 1, 2019. All projections and assumptions were made using data collected prior to this date. 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 2020/2021**

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		6,204	3,600	9,804	6,540	8,236	17,132	41,712
Prairie Park (Castletown)	2		2,400	800	3,200	986	3,434	7,098	14,718
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 Homes	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			23,000	2,400	25,400	0	0	0	25,400
<b>TOTALS</b>	<b>6</b>		<b>31,604</b>	<b>6,800</b>	<b>38,404</b>	<b>7,526</b>	<b>11,670</b>	<b>24,230</b>	<b>81,830</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 IIL.

Above figures include \$0.28 per square foot to IIL 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 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	6		9,306	5,400	14,706	9,810	12,354	25,698	62,568
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	1		1,058	793	1,851	2,225	2,059	4,283	10,418
Prairie Crossings	0		0	0	0	0	0	0	0
Prairie Crossings South	0		0	0	0	0	0	0	0
Prairie Cross. Garden Homes	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			29,000	3,000	32,000	0	0	0	32,000
<b>TOTALS</b>	<b>13</b>		<b>46,564</b>	<b>11,593</b>	<b>58,157</b>	<b>14,993</b>	<b>24,715</b>	<b>50,735</b>	<b>148,600</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 IIL.  
Above figures include \$0.28 per square foot to IIL with the exception of Hunter's Chase Original and Crystal Hills.

# **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	6		9,306	5,400	14,706	9,810	12,354	25,698	62,568
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 Homes	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>21</b>		<b>56,570</b>	<b>16,026</b>	<b>72,596</b>	<b>22,401</b>	<b>41,187</b>	<b>82,367</b>	<b>218,551</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 IIL.  
Above figures include \$0.28 per square foot to IIL with the exception of Hunter's Chase Original and Crystal Hills.

# **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	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 Homes	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 IIL.  
 Above figures include \$0.28 per square foot to IIL with the exception of Hunter's Chase Original and Crystal Hills.

# **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 Homes	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 IIL.  
Above figures include \$0.28 per square foot to IIL 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 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	DETAILS
<b>ADMINISTRATION</b>								
Robert Barber	96,952.00	99,376.00	101,364.00	103,391.00	105,459.00	107,568.00	109,719.00	2% for each yr
Janett Conner	61,172.00	62,601.00	63,853.00	65,130.00	66,433.00	67,761.00	69,116.00	2% for each yr plus clerk pay
Donna Ronney	43,814.00	46,220.00	48,579.00	49,543.00	50,532.00	51,545.00	52,584.00	per contract then 2.5% yr + Treasurer pay
Patty Meyer	36,295.00	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	91,225.00	93,050.00	95,376.00	97,760.00	100,204.00	102,709.00	105,277.00	2.5% for each yr
Emerson	72,813.00	74,633.00	76,126.00	77,648.00	79,201.00	80,785.00	82,401.00	2% for each yr
LeRoy	68,272.00	69,606.00	70,967.00	72,535.00	73,955.00	75,402.00	76,879.00	top of scale plus \$1,560 Juv. 2%/yr
Little/Hanson	66,712.00	68,046.00	51,293.00	54,499.00	57,907.00	61,527.00	65,390.00	top of scale 2%/yr
Mazurek	63,997.00	68,046.00	69,407.00	70,795.00	72,211.00	73,655.00	75,128.00	top of scale yr 2, 2%/yr
Dacorte	59,207.00	62,824.00	66,629.00	72,150.00	76,301.00	77,828.00	79,385.00	Corporal steps 3-7 plus 2% yr
Sipple	70,491.00	71,901.00	73,339.00	74,806.00	76,302.00	77,828.00	79,385.00	Corporal top of scale 2% yr.
Beck	-	46,421.00	52,853.00	56,059.00	59,467.00	63,087.00	69,655.00	
Szwab	-	46,421.00	51,293.00	54,449.00	57,904.00	60,321.00	65,390.00	
Krug	35,478.00	36,542.00	37,638.00	38,579.00	39,543.00	40,532.00	41,545.00	top of scale then 2.5%/yr
<b>PUBLIC WORKS</b>								
Conner	71,159.00	72,938.00	74,761.00	76,630.00	78,546.00	80,510.00	82,523.00	Supt. 2.5%/yr
Pratl	54,734.00	56,511.00	57,861.00	59,245.00	60,664.00	62,118.00	63,609.00	MMI top plus crew chief (\$2500) + 2.5%/yr
Zellner	60,011.00	61,361.00	61,361.00	64,614.00	65,618.00	67,109.00	68,636.00	MMI top of scale plus \$6000 w.o. 2.5%/yr
Strba	51,163.00	54,011.00	55,361.00	56,745.00	58,164.00	59,618.00	61,109.00	per contract then 2.5% yr MMI
Stenger	37,755.00	41,121.00	44,839.00	47,875.00	50,888.00	54,333.00	57,920.00	per contract then 2.5% yr MMI
Pevion/New Hire 2020	32,372.00	38,699.00	34,011.00	40,658.00	44,283.00	48,286.00	51,556.00	per contract then 2.5% yr MMI
Witkowsky	32,372.00	38,699.00	42,149.00	45,960.00	49,072.00	52,161.00	55,691.00	per contract then 2.5% yr MMI
Crandall		33,182.00	39,666.00	43,203.00	47,109.00	50,299.00	53,464.00	per contract then 2.5% yr MMI
<b>TOTALS</b>	<b>1,105,994.00</b>	<b>1,279,488.00</b>	<b>1,306,849.00</b>	<b>1,361,263.00</b>	<b>1,409,639.00</b>	<b>1,455,768.00</b>	<b>1,508,080.00</b>	
<b>NET INCREASE TO PAYROLL</b>		<b>173,494.00</b>	<b>27,361.00</b>	<b>54,414.00</b>	<b>48,376.00</b>	<b>46,129.00</b>	<b>52,312.00</b>	<b>402,086.00</b>
<b>INCREASES BY PERCENTAGE</b>		<b>15.69%</b>	<b>2.14%</b>	<b>4.16%</b>	<b>3.55%</b>	<b>3.27%</b>	<b>3.59%</b>	<b>32.40%</b>

Note: This pay plan averages 4.038% per year for merit increases and COLA increases over the five year period.  
This increase is due primarily to the proposal to hire a new public works employee and an SRO in FY 19/20.

REVISED 8/2/19.

**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 2018/2019 ACTUAL	FY 2019/2020 BUDGET	FY 2020/2021	FY 2021/2022	FY 2022/2023	FY 2023/2024	FY 2024/2025
	Second Year with IPBC 12.4% increase	60/40 or 80/20 7.8% PPO increase 2.9% HMO 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% 10% dep.	IPBC + 1.3% no HMO 20% dep.	IPBC ACTUAL no HMO 20% dep.	IPBC + 10% no HMO 20% dep.	IPBC + 5% no HMO 20% EMPLOYEE	IPBC + 5% no HMO 20% EMPLOYEE	IPBC + 5% no HMO 20% EMPLOYEE	IPBC + 5% no HMO 20% EMPLOYEE
ADMINISTRATION													
Barber	23,840.00	26,212.00	23,686.00	21,270.58	23,081.49	24,388.54	24,208.38	25,041.12	27,545.23	23,138.00	24,294.90	16,673.02	17,506.67 PPO Family until 2023
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	9,001.74	9,451.83	9,924.42	10,420.64	10,941.67 PPO Single
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	9,001.74	9,451.83	9,924.42	10,420.64	10,941.67 PPO Single
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	16,191.87	17,001.46	15,879.07	16,673.02	17,506.67 jump on plan FY 2020
POLICE													
Weiss/Smith	20,277.54	21,441.22	21,005.48	19,933.00	20,277.12	21,257.22	13,093.44	13,093.44	14,402.78	15,122.92	15,879.07	16,673.02	17,506.67 HMO Family
Emerson	16,956.96	19,123.18	16,728.58	14,174.76	17,690.92	24,388.54	20,032.90	21,669.58	23,836.54	23,138.00	24,294.90	25,509.64	26,785.12 PPO Family 20% dep.
LeRoy	13,991.08	12,789.60	11,182.66	11,303.80	12,132.00	13,344.00	21,329.58	21,669.58	23,836.54	23,138.00	24,294.90	25,509.64	26,785.12 PPO Family 20% dep.
Little	20,396.36	22,797.20	12,760.10	11,303.80	12,132.00	13,344.00	21,329.58	21,669.58					PPO Family 20% dep.
Mazurek	20,416.06	22,797.20	12,758.10	11,303.80	12,132.00	13,344.00	21,329.58	21,669.58	23,836.54	23,138.00	24,294.90	25,509.64	26,785.12 PPO Family 20% dep.
Dacorte	17,362.06	18,570.20	12,056.70	11,303.80	12,132.00	13,344.00	14,730.12	21,669.58	23,836.54	23,138.00	24,294.90	25,509.64	26,785.12 PPO Family 20% dep.
Sipple	7,789.44	8,508.08	10,550.92	11,303.80	12,132.00	13,344.00	8,183.40	8,183.40	9,001.74	9,451.83	9,924.42	10,420.64	10,941.67 single
Beck							20,890.86	21,669.58	23,836.54	23,138.00	24,294.90	25,509.64	26,785.12 new officer family
Szwab								8,183.40	9,001.74	9,451.83	9,924.42	10,420.64	10,941.67
Hanson								8,183.40	9,001.74	9,451.83	9,924.42	10,420.64	10,941.67
Krug	3,600.00	3,600.00	3,600.00	5,640.00	5,640.00	5,460.00	3,940.00	8,183.40	9,001.74	9,451.83	9,924.42	10,420.64	10,941.67 per contract
PUBLIC WORKS													
Pevion/new emplo	23,836.00	17,196.00	15,475.00	14,701.00	17,194.90	8,079.00	7,979.00	8,183.40	9,001.74	9,451.83	9,924.42	10,420.64	10,941.67 PPO Single
Prall	7,790.00	19,273.00	7,737.00	6,952.00	7,483.00	13,545.00	7,979.00	21,669.58	23,836.54	23,138.00	24,294.90	25,509.64	26,785.12 PPO Family
Witkowsky	7,790.00	8,579.76	7,737.00	6,952.00	7,483.00	8,079.00	14,323.00	15,469.00	23,836.54	23,138.00	24,294.90	25,509.64	26,785.12 PPO +1 then family
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	16,519.93	15,122.92	15,879.07	16,673.02	17,506.67 PPO EE+SP
Conner	11,409.00	12,898.30	11,262.00	9,998.00	11,189.75	22,749.59	21,127.02	20,032.90	22,036.18	23,138.00	24,294.90	25,509.64	26,785.12 PPO Family
Strba	7,790.00	8,579.76	7,737.00	6,952.00	7,483.00	8,079.00	7,979.00	8,183.40	9,001.74	9,451.83	9,924.42	10,420.64	10,941.67 PPO Single
Oliver/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	9,001.74	9,451.83	9,924.42	10,420.64	10,941.67 PPO Family/PPO Single
Crandall (Adjustment)				(6,227.30)				8,183.40	9,001.74	9,451.83	9,924.42	10,420.64	10,941.67 assume single
<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>325,775.64</b>	<b>353,569.17</b>	<b>350,007.60</b>	<b>365,535.51</b>	<b>374,975.60</b>	<b>393,724.34</b>
NET CHANGE PER YR		23,716.06	-53,113.02	-16,095.50	27,728.27	17,151.58	25,075.77	54,711.98	27,793.53	-3,561.57	15,527.91	9,440.09	18,748.74
NET CHANGE BY PERCENTAGE LAST 5 YRS		9.62%	-19.65%	-7.41%	13.79%	7.50%	10.19%	20.18%	8.53%	-1.01%	4.44%	2.58%	5.00%

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

**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
ADMINISTRATION						
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
POLICE						
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
PUBLIC WORKS						
Conner	1,362.00	1,430.10	1,501.61	1,576.69	1,655.52	Family
Pratl	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
Bsusiness 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>	

300 SERIES - GENERAL FUND  
FORECAST OF REVENUES

Account	Description	18/19 ACTUAL	19/20 BUDGET	FY 2020/2021	FY 2021/2022	FY 2022/2023	FY 2023/2024	FY 2024/2025	Assumptions
01-00-311A	Real Estate Tax - Operating Levy	952,040	605,333	605,333	605,333	617,440	629,789	642,384	2% yrs 3,4,5
01-00-311B	Real Estate Tax - Road + Bridge		262,474	267,198	272,543	277,993	283,553	289,224	1.8% yr 1, 2% each yr thereafter
01-00-311C	New G. O. Bond Payments		85,090	88,530	86,840	85,150	88,460	86,640	Set per bond ordinance
	Tax Levy Increase		0	10,908	21,816	21,816	21,816	21,816	foreclosures and tax sales
01-00-321	Liquor Licenses	14,227	13,350	13,350	13,350	13,350	13,350	13,350	based on # of licenses available
01-00-323	Business Licenses	2,920	3,200	3,200	3,500	3,500	3,500	3,500	\$50/yr x 70 licenses
01-00-324	Animal Licenses	10,935	8,960	11,000	11,000	11,000	11,000	11,000	based on 18/19 actual sales
01-00-325	Contractor's Licenses	19,450	18,700	18,700	18,700	18,700	18,700	18,700	
01-00-326	Amusement Device Licenses	1,755	1,850	1,950	1,950	1,950	1,950	1,950	includes cigarette, vending and video
01-00-327	Video Gaming Tax	68,880	71,855	77,948	78,727	79,515	80,310	81,113	1%/yr
01-00-331	Building Permits	39,424	38,404	38,404	58,157	72,596	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	5,398	0	0	14,993	22,401	32,211	32,211	based on annual bldg. Dept. forecasts
01-00-341	State Income Tax	423,211	439,170	463,362	470,312	477,367	484,528	491,796	\$106.30 x 4,359 IML projection + 1.5%/yr.
					69,052	70,088	71,140	72,207	Assume 640 new residents beginning in 2021
01-00-343	Replacement Tax	4,928	4,700	7,814	7,970	8,130	8,292	8,458	past fund sweeps now sunseting; 2%/yr
01-00-345	Sales Tax	466,802	476,221	485,660	495,374	505,281	515,387	525,695	2% yr
01-00-347	State Use Tax	128,883	138,180	142,757	144,185	145,627	147,083	148,554	\$32.75 IML x 4,359 +1%/yr Internet tax
					21,170	21,381	21,595	21,811	Assume 640 new residents
01-00-352	IPRF Grants		5,403	7,780	8,000	9,000	9,500	9,900	used for worker safety purchasing
01-00-353	E-9-1-1 Grant	-	1,500	0	0	0	0	0	this program now oges to LCC
01-00-354	DCEO Grant - Ballfield Lights								
01-00-355	Comm Ed Grant - generator	-							
01-00-356	CMAQ LTA Grant								
01-00-359	Other Intergovernmental Revenue	35,893	69,614						
	SRO			61,417	65,612	70,174	74,483	77,462	see SRO agreement chart
	EMA			2,000	2,000	2,000	2,000	2,000	
	IMIC			1,665	3,330	3,330	3,330	3,330	
01-00-361	Court Fines	34,141	43,952	43,952	45,000	45,000	45,000	45,000	adding an officer plus truck scales
01-00-362	Local Ordinance Fines	6,750	7,000	7,000	7,000	7,000	7,000	7,000	
01-00-363	Towing Fees	17,500	20,000	17,500	17,500	17,500	17,500	17,500	35 tows each yr. @\$500
01-00-381	Interest Income	5,979	3,440	4,900	4,900	4,900	4,900	4,900	fund balance and interest rates increasing
01-00-382	Telecommunications Taxes	86,380	80,000	70,000	60,000	50,000	40,000	30,000	This revenue source is declining.
01-00-383	Franchise Fees - CATV	72,677	72,832	71,995	73,435	74,904	76,402	77,930	last three payments + 2%/yr
01-00-384	Engineering Reimbursements		9,000	9,000	9,000	9,000	9,000	9,000	offset by expense item = wash
01-00-385	Street Sign Reimbursements								no activity
01-00-388	Donations								
01-00-386	Mosquito Abatement Fees	21,013	20,382	20,640	20,796	21,048	21,372	21,696	1714/1720/1733/1754/1781/1808 projected
01-00-387	Fingerprinting Fees	410	600	400	400	400	400	400	conceal/carry has reached saturation
01-00-389	Miscellaneous Income	15,382	16,601	16,900	16,900	16,900	16,900	16,900	El Conseuelo Ranch events,.security
01-00-391	Bond Proceeds		4,500						one time proceeds from refunding
01-00-392	Proceeds - Fixed Asset Sales		500	25,000	500	500	500	500	sale of PD equipment in 2020
01-00-393	Interfund Operating Transfer	25,418	210,126						
	Due from IMIC Reimbursements			0	0	0	0	0	reimbursements to grow over time
	Due from Refuse Acct			26,033	26,244	26,584	27,022	27,459	\$1.35/unit/month from refuse
	Loan from W+S Debt for QZ Encumbrances			100,000					1601/1607/1620/1641/1668/1695
NEW ITEM	Transfer from W+S Debt - Util. Tax			201,960	152,482	159,211	166,483	173,723	For Office Manager and front desk position
NEW ITEM	Due From 701 Indiana Escrow								used to balance the operating budget
01-00-396	Reserve Cash		63,100						use of prior year's capital imp.line item
01-00-397	Sweep stale-dated funds/Central corrected for rounding	1							
	TOTAL REVENUE:	2,460,397	2,796,137	2,924,356	2,908,171	2,970,836	3,041,858	3,082,511	



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

Account	Description	18/19 ACTUAL	19/20 BUDGET	FY 2020/2021	FY 2021/2022	FY 2022/2023	FY 2023/2024	FY 2024/2025	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	17,500	17,500	17,500	17,500	17,500	17,500	17,500	
01-01-461	Social Security	1,752	2,700	3,091	3,091	3,091	3,091	3,091	
01-01-552	Telephone	560	560	560	560	560	560	560	
01-01-561	Dues and Publications	7,560	8,205	8,300	8,400	8,500	8,600	8,700	
	Data Processing	-	0	0	0	0	0	0	
01-01-565	Conferences	6,147	8,000	8,000	8,000	8,000	8,000	8,000	
01-01-566	Meeting Expenses	204	250	250	250	250	250	250	
01-01-929	Miscellaneous Expense		0						
	<b>TOTAL BUDGET:</b>	<b>56,623</b>	<b>60,115</b>	<b>60,601</b>	<b>60,701</b>	<b>60,801</b>	<b>60,901</b>	<b>61,001</b>	

**02 - ADVISORY BOARD AND COMMISSIONS**

Account	Description	18/19 ACTUAL	19/20 BUDGET	FY 2020/2021	FY 2021/2022	FY 2022/2023	FY 2023/2024	FY 2024/2025	Assumptions
01-02-441	Appointed Official Salaries	585	1,440	1,440	1,440	1,440	1,440	1,440	
01-02-442	FICA	44	110	110	110	110	110	110	
01-02-533	Engineering Services	823	9,000	9,000	9,000	9,000	9,000	9,000	
01-02-535	Planning Services	11,318	0	0	-	-	-	-	
01-02-561	Dues and Publications	167	175	185	195	205	215	225	
01-02-566	Meeting Expenses	0	0	0	-	-	-	-	cut extra funds for secretary
01-02-595	Other Contractual Services	0							
01-02-596	Corridor Council Planning	0							
	<b>TOTAL BUDGET:</b>	<b>12,937</b>	<b>10,725</b>	<b>10,735</b>	<b>10,745</b>	<b>10,755</b>	<b>10,765</b>	<b>10,775</b>	

**03 - DEPARTMENT OF ADMINISTRATION**

Account	Description	18/19 ACTUAL	19/20 BUDGET	FY 2020/2021	FY 2021/2022	FY 2022/2023	FY 2023/2024	FY 2024/2025	Assumptions
01-03-421	Salaries Full-Time	102,920	161,517						based on salary table
	Barber			102,404	104,431	106,499	108,608	110,759	
	Conner			63,853	65,130	66,433	67,761	69,116	
	Meyer			38,123	38,989	39,876	40,768	41,718	
	Longevity			3,250	3,250	3,500	3,500	3,500	
01-03-422	Salaries Part-Time	0	0	0	-	-	-	-	
01-03-451	Health Insurance	24,208	33,017	52,739	49,591	50,098	43,767	45,955	based on health insurance table
01-03-461	Social Security	7,873	12,357	15,884	16,203	16,548	16,879	17,220	0.0765 for each yr
01-03-462	IMRF	9,944	12,292	18,408	21,180	21,631	22,054	22,509	0.0887 yr 1, .10 each yr thereafter
01-03-532	Auditing Services	9,150	11,000	11,500	12,000	12,500	13,000	13,500	
01-03-534	Legal Services	16,312	12,085	24,000	26,000	28,000	29,000	30,000	
01-03-536	Data Processing Services	4,150	6,000	6,000	6,000	6,000	6,000	6,000	
01-03-539	Codification	1,339	1,500	1,500	1,500	1,500	1,500	1,500	
01-03-551	Postage	1,977	1,950	1,950	1,950	1,950	1,950	1,950	
01-03-552	Telephone	9,800	7,120	9,000	9,000	9,000	9,000	9,000	
01-03-555	Copying and Printing	4,846	5,150	5,000	5,200	5,400	5,600	5,800	
01-03-558	Legal Notices	3,080	3,480	3,500	3,500	3,500	3,500	3,500	
01-03-561	Dues and Publications	1,217	1,225	1,300	1,400	1,450	1,500	1,500	
01-03-566	Meeting Expenses	35	250	250	250	250	250	250	
01-03-567	Professional Development	3,899	4,000	4,000	4,000	4,000	4,000	4,000	
01-03-595	Other Contractual Services	557	600	600	600	600	600	600	Alexychuck CPA
01-03-651	Office Supplies	1,652	1,650	1,800	1,900	1,950	1,950	1,950	
01-03-656	Unleaded Fuel	0	0	0	-	-	-	-	

01-03-830	Office Equipment	4,500	0	0	-	-	-	-	new server system needed in FY 19/20
NEW ITEM	Copier purchase	0	0	0	9,000	-	-	-	new copier in 2021/current copier is a 2014
	<b>TOTAL BUDGET:</b>	<b>207,459</b>	<b>275,193</b>	<b>365,061</b>	<b>381,074</b>	<b>380,685</b>	<b>381,187</b>	<b>390,327</b>	

**04 - DEPARTMENT OF INSPECTIONAL SERVICES**

Account	Description	18/19 ACTUAL	19/20 BUDGET	FY 2020/2021	FY 2021/2022	FY 2022/2023	FY 2023/2024	FY 2024/2025	Assumptions
01-04-442	Part-Time Salaries	0	0	15,000	15,500	16,000	16,500	17,000	\$15/\$15.50/\$16/\$16.50/\$17 100 hrs p.t.
01-04-461	Social Security	0	0	1,148	1,186	1,224	1,262	1,301	code enforcement officer
01-04-462	IMRF	0	0						
01-04-471	Uniform	0	0	400	400	400	400	400	
01-04-561	Dues and Publications	0	0						
01-04-563	Training	0	0						
01-04-595	Other Contractual Services	21,311	31,604	31,604	46,564	56,570	65,876	65,876	based on building department forecasts
01-04-651	Office Supplies		0						
01-04-656	Unleaded Fuel		0	1,500	1,500	1,500	1,500	1,500	
01-04-953	Interfund Transfers								
	<b>TOTAL BUDGET:</b>	<b>21,311</b>	<b>31,604</b>	<b>49,652</b>	<b>65,150</b>	<b>75,694</b>	<b>85,538</b>	<b>86,077</b>	

**05 - EMERGENCY SERVICES AND DISASTER AGENCY**

Account	Description	18/19 ACTUAL	19/20 BUDGET	FY 2020/2021	FY 2021/2022	FY 2022/2023	FY 2023/2024	FY 2024/2025	Assumptions
01-05-421	Appointed Officials Salaries	5,850	5,980	5,980	5,980	5,980	5,980	5,980	
01-05-461	FICA	448	458	458	458	458	458	458	
01-05-462	IMRF	644	0	0	-	-	-	-	
01-05-512	Maint. Service - Equipment	2,423	4,890	4,890	4,900	4,900	4,900	4,900	
01-05-513	Maint. Service - Vehicles	4,016	2,500	2,500	2,500	2,500	2,500	2,500	
01-05-563	Training	0	900	900	900	900	900	900	
01-05-595	Other Professional Services	2,250	2,500	2,500	2,750	2,950	2,950	2,950	NIXLE
01-05-566	Meeting Expenses	0	500	500	500	500	500	500	
01-05-652	Field Supplies	1,667	1,500	1,500	1,500	1,500	1,500	1,500	
01-05-669	Supplies - Other	435	1,500	1,500	1,500	1,500	1,500	1,500	
01-05-830	Equipment	0	0	0	-	-	-	-	
	<b>TOTAL BUDGET:</b>	<b>17,733</b>	<b>20,728</b>	<b>20,728</b>	<b>20,988</b>	<b>21,188</b>	<b>21,188</b>	<b>21,188</b>	

**06 - DEPARTMENT OF POLICE**

Account	Description	18/19 ACTUAL	19/20 BUDGET	FY 2020/2021	FY 2021/2022	FY 2022/2023	FY 2023/2024	FY 2024/2025	Assumptions
01-06-421	Salaries Full Time	610,500	696,949	618,003	645,767	671,142	693,750	721,371	based on wages spreadsheet - includes SRO officer
	Holiday Pay			22,380	23,509	24,438	25,405	26,519	12 holidays x 8 hrs per officer
	Seniority Pay			3,750	3,750	3,750	3,750	3,750	Krug/Emerson/LeRoy/Sipple
	Swing Shift Pay			24,245	25,468	26,474	27,523	28,729	4 hrs x 26 pay periods per officer (104 hrs)
	Health Insurance Stipends			0	-	-	-	-	
01-06-422	Salaries Part-Time	105,240	95,360	126,000	132,000	138,000	144,000	150,000	6,000 hrs \$21/\$22/\$23/\$24/\$25 hr
01-06-423	Overtime	105,612	96,336	106,652	112,106	116,461	121,073	126,380	305 hrs of overtime per officer per yr
01-06-451	Health Insurance	123,799	158,552	169,592	168,620	177,051	185,904	195,199	based on health insurance projections sheet
01-06-461	FICA	63,611	68,277	69,314	72,513	75,392	78,050	81,300	7.65% of all wages
01-06-462	IMRF	73,890	65,488	68,745	81,060	84,227	87,050	90,675	0.0887 yr 1, .10 each yr thereafter
01-06-471	Uniform Allowance	6,838	12,700	12,700	12,700	13,750	13,750	13,750	9 f.t. and 10 p.t.
01-06-521	Maint. Service - Equipment	11,321	16,230	16,230	16,230	16,230	16,230	16,230	New STARCOMM radio fees
01-06-513	Maint. Service - Vehicles	9,762	13,145	13,500	13,700	13,900	14,100	14,300	
01-06-534	Legal Services	14,811	17,800	17,800	19,200	20,400	21,600	22,800	
01-06-536	Data Processing Services	4,535	5,000	5,000	5,200	5,400	5,600	5,800	
01-06-549	Other Professional Services	7,267	6,700	7,300	7,500	7,700	7,900	7,900	includes \$4,000 for youth commission
01-06-551	Postage	865	950	950	950	950	950	950	
01-06-552	Telephone	8,174	7,928	8,000	8,000	8,000	8,000	8,000	
01-06-555	Copying and Printing	1,758	2,400	2,400	2,400	2,400	2,400	2,400	
01-06-556	Dispatching Services	109,384	109,177	122,250	134,475	141,199	148,259	155,672	10% yr 1 and 2, 5% each yr thereafter
01-06-561	Dues and Publications	4,918	9,040	9,040	9,100	9,200	9,300	9,400	LEXIPOL fees reduced by insurance carrier
01-06-563	Training	8,054	11,890	11,890	11,890	11,890	11,890	11,890	
01-06-566	Meeting Expenses	973	1,010	1,100	1,100	1,100	1,100	1,100	
01-06-567	Professional Development	1,140	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	2,805	3,520	3,520	3,520	3,520	3,520	3,520	
01-06-651	Office Supplies	2,411	2,400	2,400	2,400	2,400	2,400	2,400	
01-06-652	Field Supplies	11,980	16,000	16,000	16,000	16,000	16,000	16,000	
01-06-656	Unleaded Fuel	29,470	26,650	26,650	27,982	29,382	30,851	32,393	\$2.05/gl +5% yr on 13,200 gl
01-06-830	New Equipment	3,058	0	0	-	-	-	-	replace 3 videos per yr in squads
2/yr	Replace with DVM 800 Dashcam			6,000	6,000	6,000			
2/yr	(IPRF Grant)			12,000	12,000	12,000			
2/yr	replace MDT with tablet/printer			7,000	7,000	7,000			
01-06-840	New Vehicles	39,751	43,000	44,000	45,000	46,000	47,000	48,000	replace with Ford SUV one per yr with all new equip.
NEW ITEM	Vehicle Leases	0	0	0	-	-	-	-	
01-06-929	Misc. Expenses	0	100	100	100	100	100	100	
	<b>TOTAL BUDGET:</b>	<b>1,361,927</b>	<b>1,489,602</b>	<b>1,557,511</b>	<b>1,630,240</b>	<b>1,694,456</b>	<b>1,730,455</b>	<b>1,799,528</b>	

**07 - DEPARTMENT OF ENVIRONMENTAL HEALTH AND SANITATION**

Account	Description	18/19 ACTUAL	19/20 BUDGET	FY 2020/2021	FY 2021/2022	FY 2022/2023	FY 2023/2024	FY 2024/2025	Assumptions
01-07-538	Mosquito Abatement Services	3,288	8,800	8,800	8,900	8,950	8,950	8,950	
01-07-595	Other Contractual Services	1,485	1,900	1,900	1,900	1,900	1,900	1,900	
01-07-830	Capital Outlay - Equipment								
	<b>TOTAL BUDGET:</b>	<b>4,773</b>	<b>10,700</b>	<b>10,700</b>	<b>10,800</b>	<b>10,850</b>	<b>10,850</b>	<b>10,850</b>	

**08 - DEPARTMENT OF STREETS AND ALLEYS**

Account	Description	18/19 ACTUAL	19/20 BUDGET	FY 2020/2021	FY 2021/2022	FY 2022/2023	FY 2023/2024	FY 2024/2025	Assumptions
01-08-421	Salaries Full - Time	122,447	71,881						
	Carter Crandall		0	39,666	43,203	47,109	50,299	53,464	
	Brayden Baker		0	34,011	40,658	44,283	48,286	51,556	
	Longevity		0	0	0	0	0	0	
01-08-422	Salaries Part - Time	0	0	0	0	0	0	0	
01-08-423	Overtime	7,373	8,263	8,501	9,676	10,545	11,375	12,119	160 hrs per yr each
01-08-451	Health Insurance	27,994	16,266	18,003	18,904	19,849	19,436	21,883	per health insurance projection sheet
01-08-461	FICA	9,495	6,131	6,287	7,156	7,798	8,412	8,961	7.65% on wages
01-08-462	IMRF	11,023	6,099	7,289	9,354	10,194	10,996	11,714	0.0887 1st yr, 10% thereafter
01-08-471	Uniform Allowance	1,792	0	0	0	0	0	0	
01-08-512	Maint. Service - Equipment	1,815	2,300	2,400	2,500	2,600	2,700	2,800	
01-08-513	Maint. Service - Vehicles	13,976	14,136	14,300	14,400	14,500	14,600	14,700	
01-08-514	Maint. Service - Street	15,965	39,100	17,200	19,300	19,400	19,500	19,600	
01-08-516	Maint. Service - Street Lighting	165	180	180	180	180	180	180	
01-08-533	Engineering	2,900	2,900	2,900	2,900	2,900	2,900	2,900	
01-08-572	Street Lighting	135,349	122,986	115,000	116,000	117,000	118,000	119,000	savings realized in 2020
01-08-576	Rentals	8,000	10,513	8,900	9,500	9,800	9,800	9,800	
01-08-612	Maint. Supplies - Equipment	2,622	2,800	2,800	2,900	2,900	2,900	2,900	
01-08-613	Maint. Supplies - Vehicles	3,466	3,500	3,500	3,600	3,600	3,600	3,600	
01-08-614	Maint. Supplies - Street	31,752	30,224	30,000	32,000	33,000	34,000	35,000	
01-08-653	Small Tools	333	500	500	500	500	500	500	
01-08-656	Unleaded Fuel	26,699	21,588	29,868	31,361	32,929	34,576	36,305	5%/yr
01-08-830	Capital Outlay - Equipment	7,000	5,403	11,000	12,000			11,000	new 61" zero turn mowers for replacements
NEW ITEM	Contractual Vactoring of Sewers	0	0						15,000
01-08-860	Capital Outlay - Infrastructure	0	0						
	<b>TOTAL BUDGET:</b>	<b>430,166</b>	<b>364,770</b>	<b>352,305</b>	<b>376,092</b>	<b>379,087</b>	<b>392,060</b>	<b>417,982</b>	

**09 - DEPARTMENT OF BUILDINGS AND PUBLIC PROPERTIES**

Account	Description	18/19 ACTUAL	19/20 BUDGET	FY 2020/2021	FY 2021/2022	FY 2022/2023	FY 2023/2024	FY 2024/2025	Assumptions
01-09-511	Maint. Service - Buildings	10,204	10,800	10,800	11,000	11,400	11,600	11,900	
01-09-574	Natural Gas	0	0	0	0	0	0	0	
01-09-595	Other Contractual Services	0	0	0	0	0	0	0	
01-09-611	Maint. Supplies - Buildings	197	990	990	990	990	990	990	
01-09-654	Janitorial Supplies	520	1,000	1,000	1,000	1,000	1,000	1,000	
01-09-820	Building	13,143	13,800	6,900	6,900	6,900	6,900	6,900	
	Remodel mens washroom PD								
01-09-821	Depot Rent	2,083	2,149	2,235	2,313	2,394	2,478	2,565	3.5%/yr
01-09-830	Cable Television Contribution	0	0	0	0	0	0	0	
01-09-860	Façade Grant Program	0	0	0	0	0	0	0	
	<b>TOTAL BUDGET:</b>	<b>26,147</b>	<b>28,739</b>	<b>21,925</b>	<b>22,203</b>	<b>22,684</b>	<b>22,968</b>	<b>23,355</b>	

**10 - CAPITAL IMPROVEMENTS**

Account	Description	18/19 ACTUAL	19/20 BUDGET	FY 2020/2021	FY 2021/2022	FY 2022/2023	FY 2023/2024	FY 2024/2025	Assumptions
01-10-533	Engineering	0	0	0	0	0	0	0	
01-10-820	Capital Outlay - Building	99,307	63,100						
01-10-830	Equipment	0	0						
01-10-860	Capital Outlay - Infrastructure	46,160							
	<b>REMODEL POLICE STATION</b>								need \$150,000 from somewhere
	<b>CREATION OF TIF DISTRICT</b>		0						
	<b>MURAL FOR GOULD ST.</b>	0	0	0					
	<b>GOULD ST. BOARDWALK</b>	0	0						
	<b>QUIET ZONES</b>	0	100,000	100,000					
	<b>TOTAL BUDGET:</b>	<b>145,467</b>	<b>163,100</b>	<b>100,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	

**11 - COMPREHENSIVE EXPENSES**

Account	Description	18/19 ACTUAL	19/20 BUDGET	FY 2020/2021	FY 2021/2022	FY 2022/2023	FY 2023/2024	FY 2024/2025	Assumptions
01-11-451	Dental, Vision, Life Insurance	12,905	18,947	21,839	21,976	21,671	22,134	23,203	Actual Plans based on projections
01-11-453	Unemployment Insurance	12,889	6,318	6,700	6,900	7,500	8,500	9,500	2.85% of the first \$9,000 for each employee
01-11-463	Future Police Pension Contrib.	0	0	0	<b>45,448</b>	<b>97,781</b>	<b>97,781</b>	<b>97,781</b>	<b>\$235,559-\$39,998(IMRF)=Village portion</b>
01-11-534	Legal Expenses	0	0	5,000	5,000		15,000	5,000	labor attorney
01-11-592	Comprehensive Insurance	60,771	58,678	64,378	66,300	68,952	71,710	74,579	4% per year assumed, 1/4 each in water/sewer
01-11-593	Deductibles	0	0	0	-	-	-	-	Switch to monthly IPRF payments in FY 19
01-11-595	Other Contractual Service	239	624	1,185	1,185	1,185	1,185	1,185	\$2/employee per month for EAP
01-11-730	Fiscal Agent Fees	0	350	0	0	0	0	0	Series 2009 GO Bonds for PW facility
01-11-830	Capital Equipment - IPRF Grant	0	0	5,500	6,000	6,500	7,000	7,500	
01-11-914	Sales Tax Reimbursements	123,135	127,555	127,000	-		-	-	last 4 qtr's plus 3%/yr Walts, ends on 4/30/21
01-11-915	Property Tax Reimbursements	6,976	4,495	4,495	4,495	1,100	1,100	1,100	ends in FY 21/22. also Ohlendorf and Drainage
01-11-929	Misc. Expenses	0	0	0	-	-	-	-	
01-11-951	Capital Reserve Contribution	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	87,295	85,090	88,530	86,840	85,150	88,460	86,640	per bond schedule
01-11-955	Interfund Transfer - CESFA	13,564	13,654	13,654	13,654	19,062	19,062	19,062	
01-11-956	Transfer to W+S Debt/ 5yr loan				20,000	20,000	20,000	20,000	
	Encumbrance to next year								
	<b>TOTAL BUDGET:</b>	<b>317,774</b>	<b>315,711</b>	<b>338,281</b>	<b>277,798</b>	<b>328,901</b>	<b>351,932</b>	<b>345,550</b>	

**13 - PARKS AND RECREATION DEPARTMENT**

Account	Description	18/19 ACTUAL	19/20 BUDGET	FY 2020/2021	FY 2021/2022	FY 2022/2023	FY 2023/2024	FY 2024/2025	Assumptions
01-13-421	Salaries Full-Time	0	0	0	-	-	-	-	
01-13-422	Salaries - Part-Time	5,070	6,504	6,460	7,106	7,752	8,398	8,398	646 hrs. capped at \$13/hr
01-13-451	Health Insurance	0	0						
01-13-461	FICA	388	496	494	544	593	642	642	
01-13-462	IMRF	0	0						
01-13-515	Maint. Service - Parks Tot Lot	9,400	9,400	9,400	9,400	9,400	9,400	9,400	
	Ice Rink Improvements		0						two rows boards/new liner
01-13-571	Electric Power	1,836	2,250	2,250	2,334	2,405	2,476	2,550	\$183.33/month for Firemen's #1 lights+3%/yr
01-13-595	Contractual Services	2,578	2,800	2,800	3,000	3,100	3,200	3,300	\$300/month for 9 months for 4 port-a-johns
01-13-614	Maint. Supplies - Parks	3,700	3,700	3,700	3,900	3,900	3,900	3,900	mulch playgrounds 2 yrs /ag lime, seed, etc.
	<b>TOTAL BUDGET:</b>	<b>22,972</b>	<b>25,150</b>	<b>25,104</b>	<b>26,284</b>	<b>27,150</b>	<b>28,016</b>	<b>28,190</b>	

**01 - PROPOSED BUDGET FOR GENERAL FUND FY 2013-2017  
EXPENDITURES BY DEPARTMENT**

Dept. Code	Department	18/19 ACTUAL	19/20 BUDGET	FY 2020/2021	FY 2021/2022	FY 2022/2023	FY 2023/2024	FY 2024/2025	Assumptions
1	Village President and Board	56,623	60,115	60,601	60,701	60,801	60,901	61,001	
2	Boards and Commissions	12,937	10,725	10,735	10,745	10,755	10,765	10,775	
3	Administration	207,459	275,193	365,061	381,074	380,685	381,187	390,327	
4	Inspectional Services	21,311	31,604	49,652	65,150	75,694	85,538	86,077	
5	ESDA	17,733	20,728	20,728	20,988	21,188	21,188	21,188	
6	Police	1,361,927	1,489,602	1,557,511	1,630,240	1,694,456	1,730,455	1,799,528	
7	Health and Sanitation	4,773	10,700	10,700	10,800	10,850	10,850	10,850	
8	Streets and Alleys	430,166	364,770	352,305	376,092	379,087	392,060	417,982	
9	Buildings and Property	26,147	28,739	21,925	22,203	22,684	22,968	23,355	
10	Capital Improvements	145,467	163,100	100,000	0	0	0	0	This is the deficit spending line.
11	Comprehensive Expenditures	317,774	315,711	338,281	277,798	328,901	351,932	345,550	
13	Parks and Recreation corrected for rounding	22,972 89	25,150	25,104	26,284	27,150	28,016	28,190	
	<b>TOTAL EXPENDITURES</b>	<b>2,625,378</b>	<b>2,796,137</b>	<b>2,912,603</b>	<b>2,882,075</b>	<b>3,012,251</b>	<b>3,095,860</b>	<b>3,194,823</b>	
	<b>ANTICIPATED REVENUE</b>	<b>2,460,886</b>	<b>2,796,137</b>	<b>2,924,356</b>	<b>2,908,171</b>	<b>2,970,836</b>	<b>3,041,858</b>	<b>3,082,511</b>	
	<b>REVENUES OVER EXPENSES</b>	<b>-164,492</b>	<b>0</b>	<b>11,753</b>	<b>26,096</b>	<b>-41,415</b>	<b>-54,002</b>	<b>-112,312</b>	contributions to police pension drive deficit
	<b>YEAR END FUND BALANCE**</b>	<b>504,946</b>	<b>504,946</b>	<b>516,699</b>	<b>542,795</b>	<b>501,380</b>	<b>447,378</b>	<b>335,066</b>	See note below

Target fund balance on 4/30/24 should be 25% of operating budget or \$742,737. Village Board policy is \$500,000. We are good for the next two years but have to wait and see regarding the \$97,000 that is budgeted each year for pensions. If we do not have to budget for the police pension we will make our targets.

**11- CAPITAL EQUIPMENTY SINKING FUND ACCOUNT (CEFSA)**

<b>REVENUES</b>	<b>18/19 ACTUAL</b>	<b>19/20 BUDGET</b>	<b>FY 2020/2021</b>	<b>FY 2021/2022</b>	<b>FY 2022/2023</b>	<b>FY 2023/2024</b>	<b>FY 2024/2025</b>	<b>Assumptions</b>
11-00-381 Interest Income	159	100	100	0	0	0	0	
11-00-393 Interfund Transfer from W+S Debt		130,000						
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	3,250	3,250	3,250	3,250	4,216	4,216	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	3,758	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)					5,683	5,683	5,683	payments end FY 36
Replace 2004 Utility Truck (Sewer)	4,872	4,872	4,872	4,872	4,872	4,872		payments end FY 24
Replace 2005 4x4 Chevy pick-up (General)	3,804	3,804	3,804	3,804	3,804	3,804	3,804	payments end FY 31
Replace 2003 John Deere 310SG (Water)			7,150	7,150	7,150	7,150	7,150	payments end FY 35
2019 John Deere 35G mini excavator (water)		4,647	4,647	4,647	4,647	4,647	4,647	payments end FY 35
Replace 2001 TC33 with Boomer 41 (General)	1,558	1,558	1,558	1,558	1,558	1,558	1,558	payments end FY 30
Replace 2006 Mini Dump with F450 (General)					5,408	5,408	5,408	payments end FY 37
Replace 2011 F250 Pick-Up with Plow (Water)						4,216	4,216	payments end FY 33
Replace 1996 trailer-mounted jetter (Sewer)						3,667	3,667	payments end FY 38
Replace 1984 P30 Step Van (Water)						917	917	payments end FY 38
11-00-392 Proceeds - Fixed Asset Sales	7,600	7,500	-	1,000	1,000	1,000	1,000	
One time payment of cash	-							
11-00-397 Encumbrances								
<b>TOTAL REVENUES</b>	<b>43,181</b>	<b>177,669</b>	<b>47,319</b>	<b>48,219</b>	<b>59,310</b>	<b>69,076</b>	<b>65,218</b>	
<b>EXPENDITURES</b>								
11-11-830 Capital Outaly - Equipment	41,422	137,500	59,000	62,000	46,000	50,000	41,000	
11-11-951 Capital Reserve Contribution		40,169						
<b>TOTAL EXPENSES</b>	<b>41,422</b>	<b>177,669</b>	<b>62,000</b>	<b>62,000</b>	<b>46,000</b>	<b>50,000</b>	<b>41,000</b>	
<b>Balance in Fund at End of Year</b>	<b>21,913</b>	<b>62,082</b>	<b>50,401</b>	<b>36,620</b>	<b>49,930</b>	<b>69,006</b>	<b>93,224</b>	

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

	19/20 BUDGET	FY 2020/2021	FY 2021/2022	FY 2022/2023	FY 2023/2024	FY 2024/2025	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						41,000	
Replace 2001 Chevy mini-dump with F450 dump/spreader/plow							
Replace 1995 International 4900 4x2			62,000				
Replace 1996 trailer-mounted SECA sewer jetter					40,000		includes trade-in
Replace 2003 John Deere 310SG Combination tractor	78,000						DONE
Replace 1994 Old Dominion Leaf Loader							DONE
Replace 2004 Chevy Silverado Utility Truck							DONE
Replace 2002 Ford TC33 Utility Tractor (parks)							DONE
Replace 2016 Chevy 4x4 pick-up							
Replace 2011 F250 4x4 with plow				46,000			
Replace 1984 P30 step van					10,000		
Replace 2006 Chevy mini-dump		59,000					
John Deere 35G mini-excavator	52,000						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>130,000</b>	<b>59,000</b>	<b>62,000</b>	<b>46,000</b>	<b>50,000</b>	<b>41,000</b>	



12 - REFUSE FUND

		18/19 ACTUAL	19/20 BUDGET	FY 2020/2021	FY 2021/2022	FY 2022/2023	FY 2023/2024	FY 2024/2025	Assumptions
12-00-377	Refuse Charges	347,236	350,619	365,028	382,518	402,210	478,656	506,700	\$18.25/\$19.00/\$19.75/\$20.50/\$24.00/\$25.00
12-00-381	Interest	503	0	500	500	500	500	500	1595/1601/1614/1635/1662/1689 accts.
12-00-389	Misc. Income	3,145	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		2,882	1,036	275	80	6,480	6,594	\$32,515 in the planned use of reserve cash
12-00-397	Encumbrances								
	TOTAL REVENUES	350,884	361,501	374,564	391,293	410,790	493,636	521,794	
EXPENSES									\$17.05/\$17.73/\$18.44/\$19.18/\$23.00/\$24.00
12-07-573	Refuse Disposal	320,895	327,565	340,628	357,146	376,312	458,712	486,432	1595/1601/1614/1635/1662/1689 accts.
12-07-578	Yard Waste Bags	1,067	8,000	8,000	8,000	8,000	8,000	8,000	
12-07-830	Capital Outlay - Equipment	0							replace brush chipper
12-07-951	Capital Reserve Contribution	0							
12-07-953	Interfund Operating Transfer	25,418	25,936	25,936	26,147	26,478	26,924	27,362	\$1.35/month for brush and leaf collection
	TOTAL EXPENSES:	347,380	361,501	374,564	391,293	410,790	493,636	521,794	1595/1601/1614/1635/1662/1689 accts.
	over/under	3,504	0	0					
	ACCOUNT BALANCE	66,854	63,972	62,936	62,661	62,581	56,101	49,507	

13 - PARKS AND RECREATION CAPITAL IMPROVEMENT FUND

		18/19 ACTUAL	19/20 BUDGET	FY 2020/2021	FY 2021/2022	FY 2022/2023	FY 2023/2024	FY 2024/2025	Assumptions
REVENUES									
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								
	TOTAL REVENUE:								
EXPENSES									
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								
	TOTAL EXPENSES:								

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.

**14 - MOTOR FUEL TAX FUND**

<b>REVENUES</b>		<b>18/19 ACTUAL</b>	<b>19/20 BUDGET</b>	<b>FY 2020/2021</b>	<b>FY 2021/2022</b>	<b>FY 2022/2023</b>	<b>FY 2023/2024</b>	<b>FY 2024/2025</b>	<b>Assumptions</b>
14-00-344	Motor Fuel Tax Collections	110,982	110,065	110,500	110,500	110,500	110,500	110,500	\$25.35 FY 19-23
	2020 Census Adjustment	0	0	0	16,249	16,249	16,249	16,249	5,000 pop. In 2021
	40% extra payments			44,200	50,700	50,700	50,700	50,700	state tax increase
14-00-381	Interest Income	880	100	900	900	900	900	900	
14-00-384	Safe Routes to Schools Grant	0	0	200,000	0	0	0	0	
14-00-385	Federal STP Reimbursement	0	0	0	0	0	0	0	
	Loan Proceeds - Penfield C3				980,000				
14-00-396	<b>Reserve Cash</b>		58,148						
14-00-397	Encumbrances		35,244						
	<b>TOTAL REVENUES:</b>	<b>111,862</b>	<b>203,557</b>	<b>355,600</b>	<b>1,158,349</b>	<b>178,349</b>	<b>178,349</b>	<b>178,349</b>	
<b>EXPENSES</b>									
14-08-533	Engineering	19,385	33,350	33,350	2,900	2,900	2,900	2,900	
14-08-517	Maint. Service - Street	0	0						
14-08-614	Maint. Supplies - Street	77,750	82,463	83,000	83,000	84,000	85,000	86,000	
14-10-711	Debt Service - 2022 Installment					122,500	122,500	122,500	\$980,000/5%yr/10yrs
14-10-860	Infrastructure	3,766	35,244		980,000				
14-10-861	Safe Routes to Schools - Sidewalks		52,500	200,000	0				
14-10-951	Capital Improvement Contribution								
14-10-953	Road Striping				0		55,000	0	
	<b>TOTAL EXPENDITURES</b>	<b>100,901</b>	<b>203,557</b>	<b>316,350</b>	<b>1,065,900</b>	<b>209,400</b>	<b>265,400</b>	<b>211,400</b>	
<b>MFT FUND BALANCE</b>		<b>110,008</b>	<b>51,860</b>	<b>91,110</b>	<b>183,559</b>	<b>152,508</b>	<b>65,457</b>	<b>32,406</b>	

**16 - JOINT FUEL FUND**

<b>REVENUES</b>		<b>18/19 ACTUAL</b>	<b>19/20 BUDGET</b>	<b>FY 2020/2021</b>	<b>FY 2021/2022</b>	<b>FY 2022/2023</b>	<b>FY 2023/2024</b>	<b>FY 2024/2025</b>	<b>Assumptions</b>
16-00-358	Fuel Fund Reimbursements	187,343	224,800	230,000	240,000	250,000	260,000	270,000	
	Surcharge Credit								
16-00-381	Interest	285							
16-00-396	Reserves								
	<b>TOTAL REVENUES</b>	<b>187,628</b>	<b>224,800</b>	<b>230,000</b>	<b>240,000</b>	<b>250,000</b>	<b>260,000</b>	<b>270,000</b>	
<b>EXPENSES</b>									
16-12-577	Community Fuel Payments	192,967	224,800	230,000	240,000	250,000	260,000	270,000	
16-12-820	Capital Outlay							30,000	new tanks and pumps
	<b>TOTAL EXPENDITURES</b>	<b>192,967</b>	<b>224,800</b>	<b>230,000</b>	<b>240,000</b>	<b>250,000</b>	<b>260,000</b>	<b>300,000</b>	
<b>FUEL FUND BALANCE</b>		<b>32,874</b>	<b>32,874</b>	<b>33,000</b>	<b>33,000</b>	<b>33,000</b>	<b>33,000</b>	<b>3,000</b>	

**17 - FOURTH OF JULY COMMISSION ACCOUNT**

<b>REVENUES</b>		<b>18/19 ACTUAL</b>	<b>19/20 BUDGET</b>	<b>FY 2020/2021</b>	<b>FY 2021/2022</b>	<b>FY 2022/2023</b>	<b>FY 2023/2024</b>	<b>FY 2024/2025</b>	<b>Assumptions</b>
17-00-388	Donations	190,000	190,000	190,000	190,000	190,000	190,000	190,000	
17-00-396	Reserve Cash								
<b>EXPENSES</b>									
17-17-954	July 4th Expenses	190,000	190,000	190,000	190,000	190,000	190,000	190,000	

**18 - GENERAL OBLIGATION BOND REDEMPTION ACCOUNT**

<b>REVENUES</b>		<b>18/19 ACTUAL</b>	<b>19/20 BUDGET</b>	<b>FY 2020/2021</b>	<b>FY 2021/2022</b>	<b>FY 2022/2023</b>	<b>FY 2023/2024</b>	<b>FY 2024/2025</b>	<b>Assumptions</b>
18-00-391	Proceeds from Bond Sales	0	0	0	0	0	0	0	
18-00-393	Transfer from General	78,288	85,090	88,530	86,840	85,150	88,460	86,640	per bond schedule
<b>TOTAL REVENUES</b>		<b>78,288</b>	<b>85,090</b>	<b>88,530</b>	<b>86,840</b>	<b>85,150</b>	<b>88,460</b>	<b>86,640</b>	
<b>EXPENSES</b>									
18-00-710	Principal and Interest	73,648	85,090	88,530	86,840	85,150	88,460	86,640	per bond schedule
<b>TOTAL EXPENSES</b>		<b>73,648</b>	<b>85,090</b>	<b>88,530</b>	<b>86,840</b>	<b>85,150</b>	<b>88,460</b>	<b>86,640</b>	

**19 - PUBLIC INFRASTRUCTURE ACCOUNT**

<b>REVENUES</b>		<b>18/19 ACTUAL</b>	<b>19/20 BUDGET</b>	<b>FY 2020/2021</b>	<b>FY 2021/2022</b>	<b>FY 2022/2023</b>	<b>FY 2023/2024</b>	<b>FY 2024/2025</b>	<b>Assumptions</b>
19-00-322	Vehicle Licenses								
19-00-346	1/2% Sales Tax	157,270	158,772	161,947	165,186	168,490	171,860	175,297	2%/yr
19-00-256	IDOT Rt. #1 Grant								
19-00-381	Interest	2,520	500	500	500	500	500	500	
19-00-393	Transfer from MFT	0			980,000				
19-00-394	STP Penfield PE2 Reimbursements		246,400	246,400					
19-00-396	Reserve Cash								
19-00-397	Encumbrances								
<b>TOTAL REVENUES</b>		<b>159,790</b>	<b>405,672</b>	<b>408,847</b>	<b>1,145,686</b>	<b>168,990</b>	<b>172,360</b>	<b>175,797</b>	
<b>EXPENSES</b>									
19-19-533	Engineering	7,294	308,000	308,000	84,686	0	0	0	
19-19-711	Debt Service - Penfield Design	31,692	15,846						
19-19-712	Debt Service - Penfield STP								
19-19-861	Capital Outlay - Infrastructure	69,969	81,826						
	Crack Sealing			0					
	Thermoplastic roads			0				55,000	
	Penfield STP				980,000				
	Curb Repalcement			20,000	20,000	20,000	20,000	20,000	
	Mud Jacking			5,000	5,000	5,000	5,000	5,000	
	Sidewalk Replacement Program			20,000	20,000	20,000	20,000	20,000	
	Contractual Road Patching			55,847	36,000				
	Major Road Project					432,316		203,157	
19-19-952	Capital Improvement Cont.		0						
	Transfer to W+S Debt								
	Transfer to Watermain Account								
<b>TOTAL EXPENSES</b>		<b>108,955</b>	<b>405,672</b>	<b>408,847</b>	<b>1,145,686</b>	<b>477,316</b>	<b>45,000</b>	<b>303,157</b>	
<b>FUND BALANCE AT YR END</b>		<b>359,092</b>	<b>308,626</b>	<b>308,626</b>	<b>308,326</b>	<b>0</b>	<b>127,360</b>	<b>0</b>	

## PUBLIC INFRASTRUCTURE ACCOUNT PROJECTS AND TIMELINE

	18/19 ACTUAL	19/20 BUDGET	FY 2020/2021	FY 2021/2022	FY 2022/2023	FY 2023/2024	FY 2024/2025	IN FUTURE YEARS	Assumptions
patching	24,969	0	55,847	36,000	0	0	0		
Thermoplastic all Streets		0	0	0	0	0	55,000		
Engineering Costs	7,294	308,000	308,000	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		
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					100,000				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 from Hodges to Indiana									300,000
Country, Orchard and Meadow from Dixie to Catalpa									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								DONE	
Prairie from Melrose to Indiana					50,000				50,000
Village's share of Firemen's lot									100,000
Racine north of Miller									10,000
Catalpa from Penfield to Indiana					52,000				
Elm Street from Catalpa to Creek									20,000
Park from Catalpa to Birch							30,000		
Birch from Hodges to Penfield							20,000		20,000
Birch from Penfield to Elm					10,000				
Elm and Birch south of Penfield					20,000				
Block from Woodward to Maxwell									20,000
Maxwell from Indiana to Penfield							23,000		
Penfield from Gould to Dixie				980,000					
Reed and Penfield Municipal lot									20,000
Miller from Reed to Woodward									100,000
Woodward from Miller to Penfield									30,000
Keenan Court (if Village receives ROW)									
Fox Hound Trail					200,000				
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>77,263</b>	<b>353,000</b>	<b>408,847</b>	<b>1,175,686</b>	<b>477,000</b>	<b>45,000</b>	<b>303,000</b>	<b>1,598,500</b>	

20 - BEAUTIFICATION COMMISSION ACCOUNT

REVENUES		18/19 ACTUAL	19/20 BUDGET	FY 2020/2021	FY 2021/2022	FY 2022/2023	FY 2023/2024	FY 2024/2025	Assumptions
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	

51 - WATER FUND									
REVENUE:									
Account	Description	18/19 ACTUAL	19/20 BUDGET	FY 2020/2021	FY 2021/2022	FY 2022/2023	FY 2023/2024	FY 2024/2025	Assumptions
51-00-371	Water Charges	748,403	756,902	587,548	604,212	621,043	638,042	655,211	last 12 mos + 1%/yr + \$10,789/yr
	High Capacity Water Charge		0	11,424	11,538	11,654	11,770	11,888	flat amount each yr.+ 1% increase usage
51-00-372	Watermain Repl. Flat Charge		-	40,968	41,280	41,784	42,432	43,080	1707/1720/1741/1768/1795 accts x \$24/yr
	Watermain Repl. \$1/1,000		-	108,970	110,060	111,160	112,272	113,395	transferred to Watermain Replacement Account
	Penalties and Interest Payments		-	10,268	10,000	10,000	10,000	10,000	107,891 units billed + 1%/yr
51-00-375	Water Service Connection Fees	10,865	3,750	3,900	3,900	3,900	3,900	3,900	74 new accounts x \$50 plus 2 businesses at \$100/
51-00-381	Interest Income	1,870	940	2,500	2,500	2,500	2,500	2,500	
51-00-387	Rental Income	2,700	2,700	2,700	2,700	2,700	2,700	2,700	
51-00-389	Misc. Income	6,583	4,900	4,900	4,900	4,900	4,900	4,900	includes fire dist. Payments
51-00-396	Reserve Cash - Water Fund								107,891,300 gallons billed in 2019
	TOTAL REVENUES:	770,421	769,192	773,178	791,090	809,641	828,516	847,574	
20 - WATER DEPARTMENT EXPENDITURE:									
Account	Description	18/19 ACTUAL	19/20 BUDGET	FY 2020/2021	FY 2021/2022	FY 2022/2023	FY 2023/2024	FY 2024/2025	Assumptions
51-20-421	Salaries Full-Time	213,252	213,315						2.5% per yr
	Matt Conner, Supt.			74,761	76,630	78,546	80,510	82,523	
	Steve Zellner, MMII + Water Op.			62,895	64,153	65,757	67,400	69,085	
	Larry Stenger, MMI			44,839	47,875	50,888	54,333	57,920	
	Donna Rooney, Utility Billing			48,579	49,543	50,532	51,545	52,584	
	Longevity/Other		0	1,500	1,500	1,500	1,500	2,000	
51-20-422	Salaries Part-Time	16,808	8,400	11,000	12,000	13,000	14,000	15,000	Scott Brody 1000 hrs at \$11/\$12/\$13/\$14/\$15
51-20-423	Salaries Overtime	11,182	11,826	12,431	12,926	13,459	14,046	14,654	160 hrs each for Zellner and Stenger
51-20-451	Health Insurance	35,993	42,679	56,560	57,165	60,023	63,024	66,175	
51-20-461	FICA	18,320	17,866	19,584	20,244	20,944	21,675	22,743	.0765 of wages
51-20-462	IMRF	21,019	17,133	21,732	25,263	26,077	26,933	27,877	0.0887 yr 1, 10% thereafter
51-20-471	Uniforms	176	7,400	0	0	0	0	0	0 moved back to Sewer
51-20-513	Maint. Service - Vehicles	4,500	4,500	4,500	4,500	4,500	4,500	4,500	
51-20-517	Maint. Service - Water System	36,099	68,500	27,000	27,000	27,000	27,000	27,000	Includes \$7,000 for valve turning each yr.
51-20-532	Audit	5,000	5,500	5,500	6,000	6,250	6,500	6,750	
51-20-533	Engineering	405	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	3,900	4,200	4,400	4,600	4,800	
51-20-537	Laboratory Analysis	5,553	5,550	5,550	5,550	5,600	5,700	5,800	
51-20-551	Postage	1,730	2,400	2,200	2,100	2,000	1,900	1,800	going down as we convert to e-bills
51-20-552	Telephone	858	3,960	4,000	4,000	4,000	4,000	4,000	includes SCADA alarism and telemetry
51-20-553	Leased Control Lines	1,036	0	0	0	0	0	0	
51-20-561	Dues and Publications	1,462	975	990	1,100	1,200	1,300	1,400	
51-20-563	Training	4,465	5,400	5,400	5,400	5,400	5,400	5,400	
51-20-571	Electric Power	29,999	28,440	28,440	29,000	30,000	31,000	32,000	prices should stabilize
51-20-574	Natural Gas	0	6,900	8,900	9,900	9,900	9,900	9,900	moved from Sewer
51-20-592	Comprehensive Insurance	34,660	32,189	35,100	36,504	37,964	39,483	41,062	4% per year assumed
51-20-595	Other Contractual Services	950	990	990	990	990	990	990	
51-20-611	Maint. Supplies - Building	84	350	350	350	350	350	350	
51-20-616	Maint. Supplies - Water System	57,001	52,111	50,000	50,000	50,000	50,000	50,000	
51-20-651	Office Supplies	1,711	1,900	1,900	1,900	1,900	1,900	1,900	
51-20-653	Small Tools	0	500	500	1,600	500	1,600	500	replace cel phones every 2 yrs
51-20-656	Unleaded Fuel	0	0	0	0	0	0	0	
51-20-657	Diesel Fuel	0	600	600	600	600	600	600	
51-20-659	Chemicals	30,846	36,326	37,701	38,455	39,224	40,008	40,809	2% increase per yr
51-20-820	Capital Outlay - Building	0	0	0	0	0	0	0	
51-20-830	Capital Outlay - Equipment	2,566			0	0	0	0	
					0				hand reader for meters
									water meters
									mower
51-20-953	Interfund Transfers	173,540							
	to debt service fund		10,206	10,242	10,320	10,446	10,608	10,770	1707/1720/1741/1768/1795 accts x \$6/yr
FLAT CHAR.	to watermain replacement fund		40,829	40,824	41,088	41,400	41,904	42,552	1706/1712/1725/1746/1773 accts x \$24/yr
\$ PER 1000	to watermain replacement fund		113,084	108,970	110,060	111,160	112,272	113,395	transferred to Watermain Replacement Account
	to capital equipment fund		21,663	28,693	28,693	28,693	33,826	33,826	Replace 2001/2006 mini dump, F800, JD 310SG
	TOTAL EXPENDITURES:	716,915	769,192	770,331	790,809	808,403	834,507	854,865	
	REVENUES LESS EXPENSES	53,506	0	2,847	281	1,238	-5,991	-7,291	What is unknown and unmeasured is the impact of the new meters in the system.
	BALANCE IN THE O+M ACCOUNT	200,156	200,156	203,187	193,669	179,572	145,626	101,925	Must take into account Sewer Fund

52 - SEWER FUND REVENUES									
Account	Description	18/19 ACTUAL	19/20 BUDGET	FY 2020/2021	FY 2021/2022	FY 2022/2023	FY 2023/2024	FY 2024/2025	Assumptions
52-00-372	Sewer Charges	497,944	508,148	506,066	522,024	538,141	554,419	570,860	Actual +\$10,789/yr + 1% yr for usage
52-00-373	Lift Station Charges	12,156	12,900	12,900	13,209	13,473	13,743	14,018	actual prior 12 months plus \$0.02/yr
52-00-364	Debt Service Charges	112,405	111,180	111,180	112,320	113,100	114,360	115,980	1699/1705/1718/1739/1766 accts x \$60/yr
	Penalties and Interest			7,000	7,000	7,000	7,000	7,000	
52-00-389	Misc. Income	900	3,600	3,600	3,600	3,600	3,600	3,600	plus 167 multiples/ reimkburse from fuel
52-00-396	Reserve Cash - Sewer Fund			0	0	0	0	0	Treasurer reimb. From Fuel Fund
	Reserve Cash Due to General								
	TOTAL REVENUE:	623,405	635,828	640,746	658,153	675,314	693,122	711,458	
21 - SEWER DEPARTMENT EXPENDITURES									
Account	Description	18/19 ACTUAL	19/20 BUDGET	FY 2020/2021	FY 2021/2022	FY 2022/2023	FY 2023/2024	FY 2024/2025	Assumptions
52-21-421	Full Time Salaries	173,168	183,035						
	Jim Pratl, Crew Leader			57,861	59,245	60,664	62,118	63,609	
	Nick Strba, MMII Sewer Asst			55,361	56,745	58,164	59,618	61,109	
	Alex Witkowski, MMI			42,149	45,960	49,072	52,161	55,691	
	Longevity Pay			500	500	500	1,250	1,250	
52-21-422	Salaries Part-time		0	0	0	0	0	0	to offset second man at plant 3 days/wk.
52-21-423	Salaries Overtime	9,944	17,217	17,927	18,707	19,373	20,065	20,816	160 hrs/Witkowski/Strba/Pratl
52-21-451	Health Insurance	33,700	45,542	48,532	55,728	58,515	61,441	64,512	based on health insurance rate schedule
52-21-461	FICA	14,893	15,319	13,296	13,856	14,365	14,934	15,489	.0765 of total payroll
52-21-462	IMRF	18,477	15,239	15,416	18,116	18,773	19,521	20,248	0.0887 yr 1, 10% thereafter
52-21-471	Uniform Allowance	3,779	0	7,600	7,600	7,600	7,600	7,600	\$900 x 8 f.t., \$200 clerical and \$200 p.t.
52-21-512	Maint. Service - Equipment	8,000	7,000	7,000	8,000	8,000	8,000	8,000	
52-21-513	Maint. Service - Vehicles	1,900	1,400	1,400	1,400	1,400	1,400	1,400	
52-21-517	Maint. Service Sewer System	3,524	14,400	15,000	15,500	16,000	16,500	17,000	new plant estimate from engineer
52-21-532	Audit	5,000	5,500	5,750	6,000	6,250	6,500	6,500	
52-21-533	Engineering	920	1,000	1,000	1,000	1,000	1,000	1,000	
52-21-534	Legal Services	4,200	4,200	4,200	4,200	4,200	4,200	4,200	\$350/month
52-21-536	Data Processing Services	5,300	4,700	4,700	4,700	4,700	4,700	4,700	
52-21-537	Laboratory Analysis	8,013	33,700	33,700	34,200	34,500	34,700	34,900	new plant to increase costs
52-21-549	Other Professional Services	828	1,650	1,650	1,750	1,850	1,950	1,950	
52-21-551	Postage	1,500	1,500	1,400	1,300	1,200	1,100	1,000	should go down with e-bills
52-21-552	Telephone	508	1,920	1,920	1,920	1,920	1,920	1,920	
52-21-562	IEPA Permit Fees	18,500	18,500	19,000	19,000	19,000	19,000	19,000	increased permit fees for new plant
52-21-563	Training	447	2,400	2,400	2,400	2,400	2,400	2,400	
52-21-571	Electric Power	54,529	63,576	64,848	66,145	67,467	68,817	70,193	2%/yr
52-21-574	Natural Gas	7,302	0	0	0	0	0	0	
52-21-592	Comprehensive Insurance	34,660	32,189	35,100	36,504	37,964	39,483	41,062	4%/yr
52-21-595	Other Professional Services	40,350	37,000	39,000	42,484	50,000	60,000	70,000	John Hernandez Contract
52-21-611	Maint. Supplies - Building	500	500	500	500	500	500	500	
52-21-612	Maint. Supplies - Equipment	1,736	1,928	2,500	2,500	2,500	2,500	2,500	
52-21-617	Maint. Supplies - Sewer System	1,765	2,400	2,500	2,500	2,500	2,500	2,500	ALL INCREASED O+M COSTS OF NEW
52-21-651	Office Supplies	462	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	0 REPORT DATED 7/12/2017 (5.3.3A -
52-21-657	Diesel Fuel	0	0	4,400	4,400	4,400	4,400	4,400	OM&R.XLSX (amanda e-mail)
52-21-659	Chemicals	0	7,061	17,000	17,000	17,000	17,000	17,000	
52-21-820	New Equipment	0	0	0	0	0	0	0	new mower needed for sewer plant
52-21-830	Capital Outlay - Equipment	15,996	0	0	0	0	0	0	
52-21-953	Interfund Transfers	123,150	116,052						
	for debt			111,180	112,320	113,100	114,360	115,980	1699/1705/1718/1739/1766 accts x \$60/yr
	to capital equipment fund			4,872	4,872	4,872	8,539	8,539	2005 International, 2013 skid steer, F550
	to General Fund								
	TOTAL EXPENDITURES:	593,051	635,828	640,562	667,952	690,649	721,077	747,868	
	REVENUES OVER EXPENSES	30,354	0	184	-9,799	-15,335	-27,955	-36,410	
	BALANCE OF THE O+M ACCOUNT	200,156	200,156	203,187	193,669	179,572	145,626	101,925	Must take into account Water Fund.

53 - WATER AND SEWER CAPITAL IMPROVEMENTS  
REVENUES

Account	Description	18/19 ACTUAL	19/20 BUDGET	FY 2020/2021	FY 2021/2022	FY 2022/2023	FY 2023/2024	FY 2024/2025	Assumptions
53-21-350	State Grants	0	0	0					
53-21-373	Water Tap-ins	12,703		0	0	41,187	53,541	53,541	0/0/21/27/27 taps
53-22-374	Sewer Tap-ins	27,387		0	0	82,367	108,065	108,065	0/0/21/27/27 taps
53-22-381	Interest on Investments	1,343		150	150	150	150	150	
53-22-384	Engineering Reimbursements								
53-22-394	Loan Proceeds - IEPA	4,646,793	10,000,000						
	Interfund Transfers		96,000						
53-22-396	Reserve Cash - Capital Fund		42,400						
53-22-397	Encumbrances								
	<b>TOTAL REVENUES:</b>	<b>4,688,226</b>	<b>10,138,400</b>	<b>150</b>	<b>150</b>	<b>123,704</b>	<b>161,756</b>	<b>161,756</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	18/19 ACTUAL	19/20 BUDGET	FY 2020/2021	FY 2021/2022	FY 2022/2023	FY 2023/2024	FY 2024/2025	Assumptions
53-21-517	Maint. Service - Water System	0	2,500	0	0	2,500	2,500	2,500	
53-22-518	Maint. Service - Sewer System	0	0	0	0	0	6,500	6,500	
53-22-533	Engineering	278,896	630,000	0	0	0	0	0	0 CMOM report to IEPA
53-22-535	Planning Services	2,156	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	1,500	4,500	4,500	1,500	4,500	4,500	4,500	
51-20-616	Meter Replacement Program	29,146	29,400	0	0	29,900	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 Miller St. Lift	49,458							
53-22-830	Capital Outlay - Wells	0				30,000	65,000	221,000	
53-22-860	Capital Outlay - Sewer Plant/Sew	4,332,684	9,370,000	0				35,000	
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>4,693,840</b>	<b>10,138,400</b>	<b>10,500</b>	<b>7,500</b>	<b>72,900</b>	<b>114,400</b>	<b>305,400</b>	
	<b>ACCOUNT BALANCE</b>	<b>63,132</b>	<b>20,732</b>	<b>10,082</b>	<b>2,732</b>	<b>53,536</b>	<b>100,892</b>	<b>-42,752</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 12 more years of life to the tower.



53 - WATER AND SEWER CAPITAL IMPROVEMENTS									
	17/18 ACTUAL	18/19 BUDGET	FY 2019/2020	FY 2020/2021	FY 2021/2022	FY 2022/2023	FY 2023/2024	Future Years	
Sanitary Sewer CMOM Report Due to IEPA	15,000								
SCADA upgrades (O+M)	22,500								
Pull casing and inspect Well #3						65,000			
Upsize casing/pump/motor to 1000 gpm Well #4						-	95,000		
1000 gpm line shaft pump/motor Well #5							126,000		
Design security system for Wells (2022)					30,000				
Back-up Power for Well #5									
Back-Up power for Well #4 (old sewer plant generator)								paid by O+M	
Build new 1 MG elevated water tank (2024)								2,000,000	
pressure wash 100,000 gl elevated water tank								paid by O+M	
Change out Remaining meters in System (in O+M	29,400	29,900	29,900	29,900	29,900	29,900	29,900	ongoing	
Re-paint 100,000 gl elevated tank on Gould (2018)								200,000	
new 12" pump for grade school lift station (2020)								-	
televising equipment (O+M funding)								9,500	
install slats in sewer plant fence (O+M funding)								9,900	
Fairway Drive lift station rehab and replace pumps							35,000		
Replace force main and rehab Miller St. lift station		49,900							
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)		10,000,000	5,000,000						
Purchase land for 2040 sewer plant expansion								600,000	
land for spoils								90,000	
Line Catalpa Street Sanitary Sewer north of Miller									
Aerator Shaft Bearing Replacement								15,000	
TOTAL EXPENDITURES	36,300	10,079,800	5,029,900	29,900	59,900	94,900	285,900	4,294,400	19,911,000

54 - WATER AND SEWER DEBT SERVICE FUND

Account	Description	18/19 ACTUAL	19/20 BUDGET	FY 2020/2021	FY 2021/2022	FY 2022/2023	FY 2023/2024	FY 2024/2025	Assumptions
54-22-336	Utility Tax	201,960	188,000	201,960	203,980	206,019	208,079	210,160	1%/yr
54-33-346	1/2% sales tax for sewer debt	157,269	158,772	161,947	165,186	168,490	171,860	175,297	2%/yr
54-22-381	Interest Income	6,716	2,350	7,000	7,000	7,000	7,000	7,000	
54-22-385	IEPA Reimbursements	0		0					
54-21-391	Transfer from Infrastructure Acct	0	0						
54-21-393	Transfer from Water Fund	10,116	10,206	10,242	10,320	10,446	10,608	10,770	1707/1720/1741/1768/1795 accts x \$6/yr
54-22-394	Transfer from Sewer Fund	110,477	111,180	112,800	113,580	114,840	116,520	118,080	1713/1726/1747/1775/1801 accts x \$60/yr
54-22-395	Transfer from Capital Fund	0	0						plus 167 multiples at \$10,020 total
54-22-396	Transfer from General				20,000	20,000	20,000	20,000	
	Loan Proceeds	633,418	0						
54-22-396	Reserve Cash	0	325,171						
	TOTAL REVENUES:	1,119,956	795,679	493,949	520,066	526,795	534,067	541,307	

54 - WATER AND SEWER DEBT SERVICE FUND  
EXPENSES

Account	Description	18/19 ACTUAL	19/20 BUDGET	FY 2020/2021	FY 2021/2022	FY 2022/2023	FY 2023/2024	FY 2024/2025	Assumptions
54-21-533	Engineering	36,626	0						
54-21-710	Debt Service - DCCA Loan		0						
54-21-711	Debt Service - 2013 Installment	79,851	358,489		0	0	0		0 2.5% until May 14, 2023 from Midland.
54-22-712	Balloon Loan Interest								paid off in FY 19/20.
	Pay Off Balloon Loan	351,259							
54-22-713	Debt Service - 1996 IEPA Loan		0						IEPA loan ending in FY 2016.
54-22-715	Debt Service - 2019 IEPA Sewer		112,000	389,334	389,334	389,334	389,334	389,334	30 yrs at 1.12% on \$10 million.
54-21-716	Transfer to CESFA for mini exc.		52,000						
54-22-730	Fiscal Agent Fees								
54-22-731	Capital Reserve Contribution								
54-22-952	Transfer to General from Util.Tax		77,190	201,960	152,482	159,211	166,483	173,723	
54-22-953	General Fund Loan- QZ		100,000	67,000					
54-22-954	Transfer to W+S Captial for WWTP		96,000						
	TOTAL BUDGET:	467,736	795,679	658,294	541,816	548,545	555,817	563,057	
	NET REVENUE	225,191	-325,171	-164,345	-21,750	-21,750	-21,750	-21,750	
	BALANCE IN DEBT ACCOUNT	1,114,621	789,450	625,105	603,355	581,605	559,855	538,105	Estimated account balances at the end of each fiscal year.

Policy is having cash on hand for 18 months of debt service, or 3 payments of \$194,667 on hand for the IEPA after FY 19/20. This would require \$584,000 minimum fund balance.

55 - WATERMAIN REPLACEMENT ACCOUNT

REVENUES

Account	Description	18/19 ACTUAL	19/20 BUDGET	FY 2020/2021	FY 2021/2022	FY 2022/2023	FY 2023/2024	FY 2024/2025	Assumptions
55-21-831	Interest Earned on Investments	2,256	705	705	700	700	700	700	
55-21-393	Interfund Transfers	154,329							
2012 start	\$2 flat charge per month		40,829	40,968	41,280	41,784	42,432	43,080	1707/1720/1741/1768/1795 accts x \$24/yr
7/1/15 start	\$1 per 1000 gl billed		113,084	113,084	114,215	115,357	116,511	117,676	\$1.00 per 1000 to watermain replacement
55-21-394	IEPA Loan Proceeds								
55-21-395	DCEO Capital Bill Grant			950,000					
55-21-396	Reserve Cash								
55-21-397	Encumbrances								
	Carry-Over from Prior Year								
	TOTALS	156,585	154,618	1,104,757	156,195	157,841	159,643	161,456	

		18/19 ACTUAL	19/20 BUDGET	FY 2020/2021	FY 2021/2022	FY 2022/2023	FY 2023/2024	FY 2024/2025	Assumptions
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EXPENSES

55-21-533	Engineering	76,515		25,000		35,000	-		
55-21-714	Debt Service - IEPA Loan -	65,304	65,304	65,304	65,304	65,304	65,304	65,304	\$1,087,891 20yrs 1.64%
55-21-861	Capital Outlay								
	Maxwell Indiana to Penfield(2011)								
	Penfield/Elm/Birch (2017)								
	Gould Street Indiana to Miller			950,000		-			
	Oak Park Indiana to Penfield done								
	East to West Dixie Connections			285,000					
	Penfield Under Tracks			xxxxxxx					
	Oak Park Hodges to Miller								
	Dunbar Hodges to Indiana	349,395							
	Catalpa Miller to Country					345,000			
	Elliott Hodges to Indiana								
55-21-951	Capital Reserve Contribution		89,314						
	TOTALS	491,214	154,618	1,325,304	65,304	100,304	410,304	65,304	-
	NET POSITION FOR YEAR	(334,629)	89,314	(220,547)	90,891	57,537	(250,661)	96,152	
	ACCOUNT BALANCE	234,116	323,430	102,883	193,774	251,311	650	96,802	

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

WATERMAIN PROJECTS	PAST USE OF FUNDS	19/20 BUDGET	FY 2020/2021	FY 2021/2022	FY 2022/2023	FY 2023/2024	FY 2024/2025	FUTURE PROJECTS	Assumptions
Maxwell Street from Indiana to Penfield (2015	98,000								
Penfield from Dixie to Reed	1,087,891								
Elm St. south of Catalpa, Birch south of Penfield done									
Gould from Penfield to Hodges			350,000						
Indiana Gould to Woodward (under tracks)			100,000						
Penfield from Reed to Gould under tracks			100,000						
Catalpa from Miller north to Country						345,000			
Hodges from Dixie to Birch									
Birch from Penfield to Park								50,000	
Birch from Hodges to Park								75,000	
Catalpa from Hodges to Penfield								150,000	
Gould from Penfield to Indiana			350,000						
Indiana from Woodward to Dixie								900,000	
Maxwell south of Indiana, Block and Pasadena								150,000	
Woodward Indiana to Block								100,000	
Miller from Reed to Dixie								900,000	
Oak Park from Indiana to Penfield	70,000								
Oak Park from Hodges to Miller								100,000	
Dunbar from Hodges to Indiana	98,000								
Elliott from Hodges to Indiana								300,000	
Hodges from Goukld 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			50,000						
Dixie from Pasadena south to Sanders Service			85,000						
Catalpa from Indiana to Penfield								150,000	
Woodward from Indiana to Penfield								15,000	
Park from Birch to Hodges								50,000	
Connect Meadow, Country and Chestnut west to			66,677						
Dixie East, abandon main on west side of Dixie			66,667						
Dixie west side from Orchard to Miller			66,667						
TOTAL COST OF OUTSTAING PROJECTS	1,353,891		1,235,011			345,000		3,390,000	