## CAPITAL PROJECTS FUNDS

The capital budgets were requested from the departments in July with a due date in August Amounts are assumed to be purchased during the year budgeted. In recent years, Capital project funds have relıed increasıngly upon the landfill siting resource This resource has a finite life, and a new resource will be required at some point.

Capital Outlay Fund - This fund is the primary fund used to account for new departmental capital outlays. These expenditures are funded by the tax levy and landfill siting resources and are under the direction of the department supervisor

Equipment Replacement Fund - This fund is used to account for the rolling stock replacement program, which accumulates annual funding for the replacement of vehicles and similar equipment in lieu of using borrowed monies. Funding is provided by landfill siting resources and proceeds from sales of retired equipment

Street Improvement Fund - This fund is used to account for the activities of the local road improvement program. Funding is provided by the State General Transportation Aids and landfill siting revenues and every other year local road improvement grant from the State.

Capital Improvement Fund - This fund is used to account for land acquisitions, building projects and all public works projects The Fund is funded with borrowed money or funding from some source other than the tax levy.

Development Fund - This fund tracks Impact fees imposed on new land developed. These fees help finance infrastructure improvements required to service the new development in the City

Utility Development Fund - this fund captures the utlity connection fees and Special Assessments The resources are then used to fund infrastructure projects as they occur

The Debt Service Fund supports the Capital Project Funds
Debt Service Fund - This fund is used to account for general obligation debt issued by the City to support the capital construction projects undertaken Funding comes from tax levy, and Special assessments.

# CAPITAL OUTLAY FUND (41) 

## CITY OF FRANKLIN, WI

The Capital Outlay Fund provides the resources and expenditures related to annual general capital assets purchases. Several other Capital Funds are used to track activity related to specific asset types, such as replacement of more capital-intensive existing equipment (generally vehicles of some type), street improvements, and major capital items related to infrastructure or buildings. Resources to the Capital Outlay Fund include tax levy, landfill siting resources, investment earnings, and sales of equipment that is retired. The Capital Outlay Fund will capture the initial purchase of equipment that may become part of the Equipment Replacement Fund, as well as the replacement of equipment that has served its useful life.

The projected 2022 tax levy of $\$ 53,300$ was decreased $\$ 242,700$ ( $82 \%$ ) from 2021. Total 2022 resources of $\$ 1,043,800$ consists primarily of landfill siting resources ( $\$ 925,000$ ). The 2021 Capital Outlay resources included $\$ 542,000$ of new Debt. No new debt resources are planned for 2022.

For 2022, departments requested $\$ 3.3$ million of new projects. The budget totals $\$ 1.47$ million. There is a $\$ 50,000$ contingency. The 2022 projects include: $\$ 222,000$ of Police vehicles, $\$ 185,000$ replacement phone system, $\$ 165,000$ sidewalk snowblower, $\$ 150,000$ tennis court replacement, $\$ 134,723$ server, $\$ 60,000$ of guardrail replacements, $\$ 40,000$ for a Comprehensive Outdoor Recreation Plan update, $\$ 37,500$ of Park equipment and $\$ 31,667$ for a chest compression devise. The projects address the priorities from the department heads.

The yearly amount to be funded for Capital Outlay requests is based on the requests of the departments and available resources. It is the expectation that the amount of the purchases and therefore the total resources will be approximately the same amount from year to year, although the items purchased will change.

The State-imposed levy limits related to net new construction have not kept pace with requests in this fund over the past few years. With the expansion of the landfill in 2019, additional landfill siting resources are available to fund equipment needs. Landfill siting resources have increased in this fund from $\$ 67,000$ in 2016 to $\$ 925,000$ in 2022. Either a new resource or increased efficiency of capital equipment will be needed to meet the needs of City operations. The landfill siting resource will end at some point, and a new resource will be needed to fund these annual projects

New equipment requests must be made as part of the Capital Outlay Fund and are not eligible in the Equipment Replacement Fund. The Equipment Replacement Fund provides for replacement of certain major equipment.


| GL NUMBER DESCRIPTION | $2022$ <br> MAYOR RECOMMEND BUDGET | $2022$ <br> DEPT REQUEST BUDGET | $\begin{array}{r} 2021 \\ \text { PROJECTED } \\ \text { ACTIVITY } \end{array}$ | $\begin{array}{r} 2021 \\ \text { ORIGINAL } \\ \text { BUDGET } \end{array}$ | $\begin{array}{r} 2020 \\ \text { ACTIVITY } \end{array}$ | $\begin{array}{r} 2019 \\ \text { ACTIVITY } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Dept 0221 - FIRE DEPT |  |  |  |  | 0 |  |
| 41-0221-5812 FURNITURE/FIXTURES | 31, 06 | 47500 | 13,800 | 13,550 | 29,833 | 6,100 |
| 41-0221-5815 * SHOP EQUIPMENT | 31,667 33,500 | 47,500 33,500 | 130,000 | 25,785 | 48,680 | 39,011 |
| 41-0221-5818* SAFETY EQUIPMENT | 33,500 0 | 33,500 54,450 | 30,000 | 125,000 | -180 | 16,638 |
| 41-0221-5822 * BUILDING IMPROVEMENTS | 0 | 54, 0 | 0 | 125,000 | 0 | 5,602 |
| NET OF REVENUES/APPROPRIATIONS - 0221 - FIRE DEPT | $(65,167)$ | $(135,450)$ | $(43,800)$ | $(164,335)$ | $(78,513)$ | $(68,733)$ |
| Dept 0231 - INSPECTION SERVICES |  | 0 | 0 | 0 |  | 0 |
| 41-0231-5813 OFFICE EQUIPMENT | $0$ | 0 | 0 | 0 | 1,000 | 1,846 |
| 41-0231-5841 COMPUTER EQUIPMENT - INSPECTION | 0 | 0 | 0 | 0 | $(1,000)$ | (1,846) |
| NET OF REVENUES/APPROPRIATIONS - 0231 - INSPECIION |  |  |  |  |  |  |
| Dept 0321 - ENGINEERING |  |  | 0 | 0 | 647 | 0 |
| 41-0321-5812 FURNITURE/FIXTURES |  | 35,000 | 0 | 0 | 6,533 | 24,043 |
| 41-0321-5819 * OTHER CAPITAL EQUIPMENT | 35,000 | 35,000 | 0 | 0 | 6, 79 | 1,020 |
| NET OF REVENUES/APPROPRIATIONS - 0321-ENGINEERIN | $(35,000)$ | $(35,000)$ | 0 | 0 | $(7,259)$ | $(25,063)$ |
| Dept 0331-HIGHWAY |  |  |  |  | 0 | 0 |
| 41-0331-5811 * AUTO EQUIPMENT | 165,000 66,000 | $1,371,000$ 157,000 | 448,000 146,000 | $93,000$ | 35,789 | 0 |
| 41-0331-5814 * NONMOTORIZED EQUIPMENT | 66,000 0 | 157,000 | 146,000 | - 0 | 4,022 | 8,027 |
| 41-0331-5815 SHOP EQUIPMENT | 0 | 0 | 0 | 0 | - 0 | 17,000 |
| 41-0331-5819 ${ }^{\text {A }}$ ( OTHER CAPITAL EQUIPMENT | 25,000 | 25,000 | 30,000 | 30,000 | 40,834 | 15,927 |
| 41-0331-5821 * TREES \& LANDSCAPING | 25,000 | 25,000 | 23,000 | 23,000 | 0 | 0 |
| 41-0331-5822 $41-0331-5823$ BLDG CONSTRUCTION/IMPROVEMTS | 60,000 | 60,000 | 23,000 | 0 | 0 | 0 |
| 41-0331-5823 * STREET EXT/IMPROVEMT/CONSTRUCTIO 41-0331-5841 * COMPUTER EQUIPMENT | $\begin{array}{r}7,822 \\ \hline\end{array}$ | 7,822 | 0 | 0 | 1,888 | 0 |
| NET OF REVENUES/APPROPRIATIONS - 0331 - HIGHWAY | $(323,822)$ | $(1,620,822)$ | $(647,000)$ | (551,000) | $(82,533)$ | $(40,954)$ |
| Dept 0411 - PUBLIC HEALTH |  |  |  |  |  |  |
| 41-0411-5811 * AUTO EQUIPMENT | 30,000 |  | 0 | 0 | $900$ | 1,006 |
| 41-0411-5841 COMPUTER EQUIPMENT | 0 |  |  |  |  |  |
| NET OF REVENUES/APPROPRIATIONS - 0411 - PUBLIC HEA | $(30,000)$ | $(30,000)$ | 0 | 0 | (900) | $(1,006)$ |
| Dept 0551 - PARKS |  |  |  |  | 0 |  |
| 41-0551-5814 * NONMOTORIZED EQUIPMENT | 67,000 | 60,000 |  | 42,000 | 0 | 9,404 |
| 41-0551-5821 * TREES \& LANDSCAPING | 37,500 4,000 | 40,000 | 42,000 | 42,000 | 0 | 0 |
| 41-0551-5822 * BUIIDING IMPROVEMENTS | 4,000 188,500 | 4,000 524,000 | $75,000$ | $75,000$ | $\begin{aligned} & 0 \\ & 0 \end{aligned}$ |  |
| 41-0551-5832 * PARK IMPROMMENTS-DEVEIOPMENT | 188,500 | 524,000 | 75,000 245,000 | $\begin{array}{r} 75,000 \\ 247,000 \end{array}$ | 10,617 | 17,757 |
| 41-0551-5835 PARK EQUIPMENT \& SUPPLIES NET OF REVENUES/APPROPRIATIONS - 0551 - PARKS | (236,000) | (628,000) | $(362,000)$ | $(364,000)$ | $(10,617)$ | $(27,161)$ |
| Dept 0621 - PLANNING |  |  |  |  |  |  |
| 41-0621-5841 * COMPUTER EQUIPMENT 41-0621-5843 * SOFTWARE | $\begin{array}{r} 6,500 \\ 40,000 \\ \hline \end{array}$ | $\begin{array}{r} 6,500 \\ 140,000 \end{array}$ | 160,000 | 180,000 | $\begin{array}{r} 1,467 \\ 0 \end{array}$ | 503 0 |
| NET OF REVENUES/APPROPRIATIONS - 0621 - PLANNING | $(46,500)$ | $(146,500)$ | $(160,000)$ | $(180,000)$ | $(1,467)$ | (503) |
| ESTIMATED REVENUES - FUND 41 | 1,383,800 | 1,293,800 | 1,795,500 | 1,806,150 | 923,323 | 823,811 |
| APPROPRIATIONS - FUND 41 | 1,536,314 | 3,668,201 | 1,806,200 | 1,810,385 | 722,792 | 757,144 |
| NET OF REVENUES/APPROPRIATIONS - FUND 41 | $(152,514)$ | $(2,374,401)$ | $(10,700)$ | $(4,235)$ | 200,531 | 66,667 |
| BEGINNING FUND BALANCE | 681,543 | 681,543 | 692,243 | 692,243 | 491,711 | 425,043 |
| ENDING FUND BALANCE | 529,029 | $(1,692,858)$ | 681,543 | 688,008 | 692,242 | 491, 710 |



|  |  | 2022 | 2022 | 2021 | 2021 | 2020 | 2019 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | MAYOR RECOMMEND | DEPT REQUEST | PROJECTED | ORIGINAL | ACTIVITY | ACTIVITY |
| GL NUMBER | DESCRIPTION | BUDGET | BUDGET | ACTIVITY | BUDGET |  |  |


| DEPT '0144' TOTAL | 175,000 232,353 |
| :--- | :--- | :--- | :--- | :--- |

## DEPARTMENT 0147 ADMINISTRATION

5841 COMPUTER EQUIPMENT

| FOOTNOTE AMOUNTS: | 0 | $1,371,200$ |  |
| :---: | :---: | :---: | :---: |
| Build City Fiber Infrastructure to enable WISCNet | Internet Provider | 0 |  |
| FOOTNOTE AMOUNTS. | 0 | $(1,371,200)$ | 0 |

$$
\text { MOVE TO FD } 46
$$

DEPARTMENT 0181 MUNICIPAL BUILDINGS

5812
FURNITURE/FIXTURES
FOOTNOTE AMOUNTS:
185,000
185,000
Replacement City Hall phone system
5819
OTHER CAPITAL EQUIPMENT
FOOTNOTE AMOUNTS : $3,900 \quad 3,900 \quad 0$

Fuel Tank Upgrade
BUILDING IMPROVEMENTS

| FOOTNOTE AMOUNTS: | $\mathbf{8 , 2 0 0}$ | $\mathbf{8 , 2 0 0}$ | 0 |
| :--- | :--- | :--- | :--- |
| HVAC EVALUATION |  | 0 |  |

FENCE REPLACEMENT

| ACCOUNT |  |  |  |
| :---: | :---: | ---: | ---: |
| DEPT | '0182' TOTAL | 14,840 | 14,840 |
| TOTAL | 203,740 | 203,740 |  |

DEPARTMENT 0211 POLICE DEPT
5811
AUTO EQUIPMENT
FOOTNOTE AMOUNTS: $222,000 \quad 296,000$
0
Prıority \#1 - SQUADS \& RELATED EQUIPMENT
296,000

OTHER CAPITAL EQUIPMENT

| FOOTNOTE AMOUNTS. | 23,780 | 23,780 | 0 |
| :---: | :---: | :---: | :---: |
| Priority \#2 - WATCHGUARD SQUAD VIDEO FOOTNOTE AMOUNTS: | $\begin{aligned} & \text { EM } \\ & 12,125 \end{aligned}$ | 12,125 | 0 |
| Priorlty \#5 - AIR CONDITIONING (COMMU FOOTNOTE AMOUNTS: | IIONS) $0$ | 10,313 | 0 |
| Prlorlty \#6 - DRONE $\quad$ FOOTNOTE AMOUNTS | 10,500 | 21,000 | 0 |
| Prıority \#7 - SQUAD ALPR SYSTEM | 5,945 | 5,945 | 0 |
| Priorlty \#8 - COVERT POLE CAMERA | 0 | 19,170 | 0 |
| Prıorlty \#9 - SWAT THROWBOT | 15,568 | 15,568 | 0 |
| Priorlty \#11 - ALPR FIXED CAMERA | 16,885 | 16,885 | 0 |
| Prıorlty \#12 - UNDERCOVER ALPR SYSTEM | 25,000 | 74,687 | 0 |



0321 ENGINEERING
OTHER CAPITAL EQUIPMENT

Fund. 41 CAPITAL OUTLAY FUND



Guardrall replacements
COMPUTER EQUIPMENT

Fund 41 CAPITAL OUTLAAY FUND

|  |  | 2022 |  | 2022 | 2021 | 2021 | 2020 | 2019 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | MAYOR RECOMMEND | DEPT | REQUEST | PROJECTED | ORIGINAL | ACTIVITY | ACTIVITY |
| GL NUMBER | DESCRIPTION | BUDGET |  | BUDGET | ACTIVITY | BUDGET |  |  |


|  | FOOTNOTE AMOUNTS: | 6,500 | 6,500 | 0 |
| :---: | :---: | :---: | :---: | :---: |
|  | PC replacements |  |  |  |
| 5843 | SOFTWARE |  |  |  |
|  | FOOTNOTE AMOUNTS. | 40,000 | 40,000 | 0 |
|  | Comprehensive Outdoor Recreation FOOTNOTE AMOUNTS: | te <br> 0 | 100,000 | 0 |
|  | Comprehensive Master Plan Update |  |  |  |
|  | ACCOUNT '5843' TOTAL | 40,000 | 140,000 |  |
|  | DEPT. '0621' TOTAL | 46,500 | 146,500 |  |

## EQUIPMENT REPLACEMENT (FUND 42)

## CITY OF FRANKLIN, WI

The Equipment Replacement Fund, established in 1996, provides resources for the replacement of rolling stock and similar equipment. Resources are a portion of the landfill siting fees, sale proceeds of retired rolling stock, and investment earnings on the fund balance. A minimum purchase amount ( $\$ 20,000$ ) and minimum life (seven years) are required for assets to be replaced from this fund. Expenditures for vehicle replacements fluctuate on an annual basis, depending on the need and condition of equipment scheduled for replacement.

In 2019, additional landfill siting resources related to an expansion of the landfill license with the WI Dept of Natural Resources boosted resources. With that added resource, the tax levy was reduced. In 2020, the tax levy was replaced by added landfill siting resources. Landfill siting resources are now the primary resource in this fund.

The 2022 budget adopted expenditures of $\$ 1,750,000$ exceeding resources by more than a $\$ 1$ million as the City is entering a period of increased replacements. Actual replacements have trailed scheduled replacements in recent years. The backlog of un-replaced equipment has increased. The scheduled replacements over the next six years are:

| 2022 | $\$ 2,424,500$ |  | 2025 | $\$ 1,277,900$ |
| :--- | ---: | :--- | :--- | :--- |
| 2023 | $\$ 352,200$ |  | 2026 | $\$ 1,234,800$ |
| 2024 | $\$ 185,800$ |  | 2027 | $\$ 1,803,000$ |

Department Heads use the replacement schedule as a guide when requesting equipment. The 2022 scheduled replacements is $\$ 675,000$ less than what was scheduled.

A goal of the program is to keep a relatively constant annual resources by the growth realized in the City. Increases in landfill siting resources will also be needed to keep funding levels required to meet all the replacements as required. The 2022 budget has $\$ 615,000$ of landfill siting resource, and $\$ 101,000$ of other resources for a total of $\$ 716,000$. Since 2015 , landfill siting resources have risen significantly, with this resource rising from \$100,000 in 2015.

In 2015, the Common Council added the following assets to the fund, Public Safety Portable \& Mobil radios, Self-Contained Breathing Apparatus (SCBA) and Police records management software. These assets had a collected value of $\$ 1,035,000$.

Caution and planning needs to be exercised when additional equipment is added to the fund since these additions will impact future funding needs.

The fund balance at the end of 2021 is projected at $9.4 \%$ of the replacement cost of the assets in the program The forecasted fund balance over the next six years projects the fund balance to be exhausted shortly with replacement of delayed equipment, then replenished. As this ratio shrinks below $12 \%$, additional resources are needed to fully fund it. The replacement cost is estimated using recent acquisition costs plus an inflation factor. Costs of vehicles replaced to date under the program have been higher than the estimated replacement cost. The yearly amount to be funded was to be based on the annual depreciation cost for the equipment in place and used by the City.

2022 resources represent only $92 \%$ of the resources required to be fully funded. An additional $\$ 20,000$ would be needed to provide the recommended resources for this fund

## Equipment Replacement Fund

2022 Replacements include a fire engine, an excavator, an aerial bucket truck and a dump truck.


| GL NUMBER DESCRIPTION | 2022 <br> MAYOR RECOMMEND BUDGET | 2022 DEPT REQUEST BUDGET | $\begin{array}{r} 2021 \\ \text { PROJECTED } \\ \text { ACTIVITY } \end{array}$ | $2021$ <br> ORIGINAL <br> BUDGET | $\begin{array}{r} 2020 \\ \text { ACTIVITY } \end{array}$ | $\begin{array}{r} 2019 \\ \text { ACTIVITY } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
| 42-0000-4011 GENERAL PROPERTY TAX | 0 | 0 | 0 | 0 | 0 | 175,000 |
| 42-0000-4143 BLOCK GRANTS | 0 | 0 | 0 | 0 | 187,106 | 0 |
| 42-0000-4493 LANDFILL OPERATION SITING FEES | 615,000 | 615,000 | 604,400 | 604,400 | 400,000 | 500,000 |
| 42-0000-4711 INTEREST ON INVESTMENTS | 5,000 | 5,000 | 5,000 | 37,400 | 45,857 | 56,466 |
| 42-0000-4713 INVESTMENT GAINS/LOSSES | 0 | 0 | 0 | 0 | 13,614 | 35,361 |
| 42-0000-4751 * PROPERTY SALE | 96,000 | 96,000 | 15,000 | 30,000 | 21,563 | 3,151 |
| 42-0000-4781 REFUNDS/REIMRURSEMENTS | 0 | 0 | 0 | 0 | 0 | 728 |
| NET OF REVENUES/APPROPRIATIONS - 0000 - GENERAL | 716,000 | 716,000 | 624,400 | 671,800 | 668,140 | 770,706 |
|  |  |  |  |  |  |  |
| 42-0221-5817 AMBULANCE | 0 | 0 | 0 | 0 | 231,020 | 0 |
| 42-0221-5818 SAFETY EQUIPMENT | 0 | 0 | 290,500 | 296,000 | 11,322 | 233,417 |
| NET OF REVENUES/APPROPRIATIONS - 0221 - FIRE DEPT | (655,000) | $(655,000)$ | $(319,800)$ | $(326,500)$ | $(247,993)$ | $(867,908)$ |
| Dept 0231 - INSPECTION SERVICES 42-0231-5811 * AUTO EQUIPMENT | 28,467 | 28,467 | 30,400 | 35,000 | 0 | 0 |
| NET OF REVENUES/APPROPRIATIONS - 0231 - INSPECTION | $(28,467)$ | $(28,467)$ | $(30,400)$ | $(35,000)$ | 0 | 0 |
| Dept 0321- ENGINEERING 42-0321-5811 * AUTO EQUIPMEN | 75,000 | 75,000 | 0 | 0 | 0 | 0 |
| NET OF REVENUES/APPROPRIATIONS - 0321 - ENGINEERIN | $(75,000)$ | $(75,000)$ | 0 | 0 | 0 | 0 |
|  | 988,000 | 2,813,000 | 1,000,000 | 807,000 | 558,373 | 20,431 |
| NET OF REVENUES/APPROPRIATIONS - 0331 - HIGHWAY | (988,000) | $(2,813,000)$ | $(1,000,000)$ | (807,000) | $(558,373)$ | $(20,431)$ |
| ESTIMATED REVENUES - FUND 42 | 716,000 | 716,000 | 624,400 | 671,800 | 668,140 | 770,706 |
| APPROPRIATIONS - FUND 42 | 1,746,467 | 3,571,467 | 1,350,200 | 1,168,500 | 806,366 | 888,339 |
| NET OF REVENUES/APPROPRIATIONS - FUND 42 | $(1,030,467)$ | $(2,855,467)$ | $(725,800)$ | $(496,700)$ | $(138,226)$ | $(117,633)$ |
| BEGINNING FUND BALANCE | 1,664,036 | 1,664,036 | 2,389,836 | 2,389,836 | 2,528,062 | 2,645,695 |
| ENDING FUND BAIANCE | 633,569 | $(1,191,431)$ | 1,664,036 | 1,893,136 | 2,389,836 | 2,528,062 |
| DEPARTMENT 0000 GENERAL |  |  |  |  |  |  |

FOOTNOTE AMOUNTS:
60,000
60,000
0
Hıghway - Grandall Excavator FOOTNOTE AMOUNTS

36,000
96,000
36,000
96,000
96,000
96,000

DEPARTMENT 0221 FIRE DEPT
AUTO EQUIPMENT

$$
\text { FOOTNOTE AMOUNTS: } 655,000 \quad 655,000
$$

0
Scheduled replacement of Fire Engane (Pumper) \#204 (Priority \#1)

$$
\text { DEPT '0221' TOTAL } 655,000 \quad 655,000
$$

DEPARTMENT 0231 INSPECTION SERVICES

AUTO EQUIPMENT

|  |  | 2022 |  | 2022 | 2021 | 2021 | 2020 | 2019 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | MAYOR RECOMMEND | DEPT | REQUEST | PROJECTED | ORIGINAL | ACTIVITY | ACTIVITY |
| GL NUMBER | DESCRIPTION | BUDGET |  | BUDGET | ACTIVITY | BUDGET |  |  |


| Vehicle - Ieplacing Jeep Liberty purchased in 2011 | 28,467 |
| ---: | ---: | ---: | ---: | ---: |

DEPARTMENT 0321 ENGINEERING
5811 AUTO EQUIPMENT
FOOTNOTE AMOUNTS: 75,000 75,000

| Three vehicle replacements |  |  |
| ---: | ---: | ---: | ---: |
| DEPT '0321' TOTAL | 75,000 | 75,000 |

DEPARTMENT 0331 HIGHWAY
5811 AUTO EQUIPMENT


City of Franklin
Equipment Revolving Fund

## For Replacement of Rolling Stock

December 31, 20202020


L 141803 VOL1 FinancelFIXED ASSETSIEquip Replacementy[2021 Acq \& Replace xlsx]Dec 2020

## City of Franklin

Equipment Revolving Fund

## For Replacement of Rolling Stock

December 31, 2020

| Dept | \# | Model | Historical Cost | $1998$ <br> Replacement <br> Cost | Current Replacement Cost | Life | Life <br> (2020) | Change in Life | Purchase <br> Year | Replace <br> Year | Replacement <br> Cost @ 3\% <br> Inflation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

Fire Department

| Fire | 201 | 1934 Ford Pirsch Pumper | \$8,000 |  |  |  |  | - |  | N/A | Replaced \& Kep |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fire | 224 | 2007 Ford Explorer (from Police) |  |  |  |  |  |  |  |  |  |
| Fire | 227 | 2016 Ford Explorer (from Police) |  |  |  |  |  | - |  |  |  |
| Fire |  | Self Contained Breathing Apparatus (SCBA) | \$161,000 |  | \$258,358 | 15 | 15 | - | 2004 | 2019 | \$250,833 |
| Fire |  |  |  |  |  |  |  |  |  |  |  |
| Fire |  |  |  |  |  |  |  |  |  |  |  |
| Fire | 217a | 1995 Wells Cargo Haz-Mat Trailer | \$12,375 |  | \$25,911 | 22 | 22 | - | 1995 | 2017 | \$23,712 |
| Fire | 207 | 1996 Ford F350 Grass Fire Truck | \$55,000 |  | \$111,804 | 21 | 21 | - | 1996 | 2017 | \$102,316 |
| Fire | 225 | 2004 Chevy Silverado 2500 | \$24,227 |  | \$38,877 | 13 | 13 | - | 2004 | 2017 | \$35,578 |
| Fire | 200 | 2005 Chevy Trailblazer | \$22,476 |  | \$35,017 | 12 | 12 | - | 2005 | 2017 | \$32,045 |
| Fire |  | Mobile \& Portable Radios | \$211,000 |  | \$300,836 | 12 | 12 | - | 2008 | 2020 | \$300,836 |
| Fire | 204 | 2002 KME Apparatus Pumper | \$217,827 |  | \$370,836 | 20 | 20 | - | 2002 | 2022 | \$393,420 |
| Fire | 221 | 2004 GMC Command/PFR Truck | \$33,707 |  | \$54,090 | 23 | 23 | - | 2004 | 2022 | \$66,524 |
| Fire | R-12 | 2012 F-450 Medec M-172 | \$162,421 |  | \$205,750 | 10 | 10 | - | 2012 | 2022 | \$218,280 |
| Fire | R-13 | 2013 Ford Ambulance R-13 | \$162,646 |  | \$200,034 | 9 | 9 | - | 2013 | 2022 | \$212,216 |
| Fire | 203 | 2007 KME Fire Engine/Pumper | \$321,128 |  | \$471,587 | 20 | 20 | - | 2007 | 2027 | \$579,993 |
| Fire | R-15 | 2015 Superliner Type III Ambulance - 2015 | \$180,131 |  | \$208,821 | 12 | 12 | - | 2015 | 2027 | \$256,824 |
| Fire | R-17 | 2017 Ambulance | \$187,806 |  | \$205,221 | 10 | 10 | - | 2017 | 2027 | \$252,396 |
| Fire * | 208 | 2000 KME Aerial Platform Truck | \$609,364 |  | \$1,100,579 | 20 | 20 | - | 2000 | 2030 | \$1,100,579 |
| Fire |  | 2010 Surry Survive Alive House | \$56,000 |  | \$75,259 | 20 | 20 | - | 2010 | 2030 | \$101,142 |
| Fire |  | Ambulance - E450 Type III | \$231,020 |  | \$231,020 | 12 | 12 | - | 2020 | 2032 | \$329,379 |
| Fire |  | SCBA Equipment - 29 units | \$233,417 |  | \$240,420 | 15 | 15 | - | 2019 | 2034 | \$363,656 |
| Fire | 295 | 2005 Peterbuilt US Tanker 2200 galion | \$133,162 |  | \$207,462 | 30 | 30 | - | 2005 | 2035 | \$323,219 |
| Fire | 205 | 2019 Seagrave Model TB50CA Pumper | \$633,366 |  | \$652,367 | 20 | 20 | - | 2019 | 2039 | \$1,143,929 |
| Fire |  | Mobile Radio to Fire Engine (add to \#5259) | \$5,651 |  | \$5,651 | 19 | 19 | - | 2020 | 2039 | \$9,909 |
|  |  | Updated with Curt 6/4/18 on phone |  |  |  |  |  |  |  |  |  |
|  |  | Total Fire Department | \$3,661,724 | \$0 | \$4,999,899 |  |  |  |  |  | \$6,096,786 |
|  |  | Total Equipment Replacement | \$10,351,695 |  | \$14,039,881 |  |  |  |  |  | \$17,030,601 |

## City of Franklin

Equipment Revolving Fund For Replacement of Rolling Stock

December 31, 2020

| Dept | \# | Model | Historical Cost | 1998 <br> Replacement Cost | Current Replacement Cost | Life | $\left.\begin{array}{\|c\|c\|c\|c\|c\|c\|} \hline \text { Life } \\ (2020) \end{array} \right\rvert\,$ | Change in Life | Purchase <br> Year | Replace <br> Year | Replacement <br> Cost @ 3\% <br> Inflation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Highway Department |  |  |  |  |  |  |  |  |  |  |  |
| Highway | 45 | John Deere 455 Lawn Tractor | \$12,532 |  | \$27,837 | 11 | 11 | - | 1993 | N/A | Replaced \& Kep |
| Highway | 743 | 2000 Sterling LT8513 Tandum Axle Dump Tr | \$88,324 |  | \$164,309 | 18 | 18 |  | 1999 | 2017 | \$150,366 |
| Highway | 748 | 2002 Ford F450 Stake Body w liftgate | \$33,182 |  | \$56,490 | 15 | 15 | - | 2002 | 2018 | \$51,696 |
| Highway | 744 | 2000 Sterling LT8513 Tandum Axle Dump Tr | \$94,097 |  | \$169,950 | 18 | 18 | - | 2000 | 2018 | \$160,194 |
| Highway | 715 | 2005 Ford F450 Single Axle 5 yd dump w/plo | \$45,873 |  | \$71,469 | 12 | 12 | - | 2005 | 2019 | \$65,404 |
| Highway | 721 | 2000 Stering L7500 Bucket Truck w/Crane | \$96,768 |  | \$180,017 | 20 | 20 | - | 1999 | 2019 | \$174,774 |
| Highway | 745 | 2001 Sterling LT8513 Tandem Axle Dump | \$88,775 |  | \$155,667 | 18 | 18 | - | 2001 | 2019 | \$151,133 |
| Highway | 02 | 2004 Skid Steer Cold Planner Attachment | \$9,750 |  | \$15,646 | 15 | 15 | - | 2004 | 2019 | \$15,190 |
| Highway | 702 | 1985 Oshkosh heavy duty snow plow * | \$101,126 | \$120,000 | \$284,555 | 35 | 35 | - | 1985 | 2020 | \$284,555 |
| Highway | 06 | 2003 Vermeer BC 1800 Brush Chipper | \$21,855 |  | \$36,123 | 17 | 17 | - | 2003 | 2020 | \$36,123 |
| Highway | 21 | Crafco SS125 Joint/crack sealer Sherwin Ing | \$34,750 |  | \$51,032 | 13 | 13 | - | 2007 | 2020 | \$51,032 |
| Highway | 12 | ingersoll Rand Portable Air Compressor - Dis | \$10,396 |  | \$18,229 | 20 | 20 |  | 2001 | 2021 | \$18,776 |
| Highway | 43 | 1999 John Deere 6410 Roadside Mower | \$79,737 |  | \$148,334 | 22 | 22 | - | 1999 | 2021 | \$152,784 |
| Highway | 710 | 2004 John Deere 710G Backhoe/Loader | \$123,567 |  | \$198,289 | 17 | 17 | - | 2004 | 2021 | \$204,237 |
| Highway | 728 | 2004 Sterling LT8500 Tandum Axle Dump Tr | \$92,946 |  | \$149,151 | 17 | 18 | 1 | 2004 | 2021 | \$153,626 |
| Highway | 58 | 2006 Redhaul-Tilt deck equipment trailer ( $p$ ¢ | \$9,100 |  | \$13,765 | 15 | 15 | - | 2006 | 2021 | \$14,178 |
| Highway | 41 | John Deere Utility Tractor w/attachments | \$34,084 |  | \$51,555 | 15 | 17 | 2 | 2006 | 2021 | \$53,102 |
| Highway | 44 | 2012 Ground Master 4000-D Large Mower (n) | \$53,384 |  | \$67,625 | 9 | 15 | 6 | 2012 | 2021 | \$69,654 |
| Highway | 709 | 2003 Freightliner FL 70 Pothole Patcher - us, | \$47,130 |  | \$57,964 | 8 | 10 | 2 | 2013 | 2021 | \$59,703 |
| Highway | 725 | 2005 Sterling LT8500 Tandum Axle Dump Tr | \$99,993 |  | \$155,786 | 17 | 18 | 1 | 2005 | 2022 | \$165,273 |
| Highway | 760 | 2006 Sterling LT8500 Tandum Axle Dump Tr | \$105,723 | \$77,500 | \$159,916 | 16 | 18 | 2 | 2006 | 2022 | \$169,654 |
| Highway | 707 | 2008 Gradall XL4100 Hydraulic Excavator | \$289,118 |  | \$412,213 | 14 | 14 | - | 2008 | 2022 | \$437,317 |
| Highway | 761 | 2007 Sterling LT8500 Tandum Axle Dump Tr | \$104,789 |  | \$153,886 | 16 | 18 | 2 | 2007 | 2023 | \$168,156 |
| Highway | 18 | 2008 Taeuchi mini excavator | \$54,904 |  | \$78,280 | 15 | 18 | 3 | 2008 | 2023 | \$85,539 |
| Highway | 722 | 2007 Ford F550 with ariel devise | \$35,000 |  | \$43,046 | 10 | 11 | 1 | 2013 | 2023 | \$47,037 |
| Highway | 704 | 2007 Freightliner - VT650 Street Sweeper | \$41,850 | \$182,600 | \$47,103 | 7 | 11 | 4 | 2016 | 2023 | \$51,470 |
| Highway | 61 | 2013 CAT 262CX Skid Steer | \$43,049 |  | \$52,945 | 11 | 11 | - | 2013 | 2024 | \$59,590 |
| Highway | 32 | 2003 Bomag Asphalt Roller | \$26,930 |  | \$44,511 | 22 | 22 | - | 2003 | 2025 | \$51,601 |
| Highway | 705 | 2007 Street Sweeper - Freightliner | \$183,982 |  | \$270,184 | 18 | 18 | - | 2007 | 2025 | \$313,217 |
| Highway | 711 | 2009 Freightiliner M2106V Single Axle Dump | \$120,253 |  | \$166,458 | 16 | 18 | 2 | 2009 | 2025 | \$192,971 |
| Highway | 712 | 2009 Freightliiner M2 106V Single Axle Dump | \$129,076 |  | \$178,671 | 16 | 18 | 2 | 2009 | 2025 | \$207,129 |
| Highway | 700 | 2011 Ford F-150 Ser \# 23900 | \$17,634 |  | \$23,009 | 14 | 14 | - | 2011 | 2025 | \$26,673 |
| Highway | 708 | 2011 Ford F-150 Ser \# 23899 | \$17,634 |  | \$23,009 | 14 | 14 | - | 2011 | 2025 | \$26,673 |
| Highway | 717 | 2001 John Deere 450H Dozer | \$65,975 |  | \$115,688 | 25 | 25 | - | 2001 | 2026 | \$138,137 |
| Highway | 723 | 2008 Ford 550 Bucket Truck | \$91,404 |  | \$130,320 | 18 | 18 | - | 2008 | 2026 | \$155,609 |
| Highway | 46 | John Deere Lawn Tractor w 59" snowblower | \$26,400 |  | \$36,544 | 17 | 17 | - | 2009 | 2026 | \$43,635 |
| Highway | 729 | 2011 Freighttiner M2106V Single Axle Dump | \$139,510 |  | \$187,490 | 16 | 18 | 2 | 2010 | 2026 | \$223,873 |
| Highway | 762 | 2011 Freightliner M2106V Tandem Axle Dum | \$146,614 |  | \$197,037 | 16 | 18 | 2 | 2010 | 2026 | \$235,272 |
| Highway | 749 | Ford Super Duty F550 4x4 | \$70,648 |  | \$92,179 | 15 | 18 | 3 | 2011 | 2026 | \$110,067 |
| Highway | 750 | Pick Up Truck | \$28,060 |  | \$31,582 | 10 | 14 | 4 | 2016 | 2026 | \$37,710 |
| Highway | 51 | WI Steam Cleaner Culvert Steamer | \$10,995 |  | \$16,147 | 20 | 30 | 10 | 2007 | 2027 | \$19,858 |
| Highway | 713 | 2009 Freightiliner M2 106V Single Axle Dump | \$138,356 |  | \$191,517 | 18 | 18 | - | 2009 | 2027 | \$235,542 |
| Highway | 731 | Freightliner M2 Snowplow with blades | \$149,485 |  | \$195,044 | 16 | 18 | 2 | 2011 | 2027 | \$239,879 |
| Highway | 60 | 2012 John Deer 328D Skid Steer | \$42,285 |  | \$53,565 | 15 | 15 | - | 2012 | 2027 | \$65,879 |
| Highway | 004 | 2012 Morbard M18R Brush Chipper | \$55,202 |  | \$69,928 | 15 | 15 | - | 2012 | 2027 | \$86,003 |
| Highway | 732 | Single Axle Dump - 2013 Intı 7400 truck | \$159,479 |  | \$202,023 | 16 | 18 | 2 | 2012 | 2028 | \$255,917 |
| Highway | 701 | 1993 John Deere 772BH Road Grader w/plon | \$67,358 | \$105,000 | \$201,191 | 20 | 25 | 5 | 2009 | 2029 | \$121,656 |
| Highway | 733 | 2014 Int'l Truck with Dump Body \& Snowplon | \$159,550 |  | \$196,226 | 16 | 20 | 4 | 2013 | 2029 | \$256,031 |
| Highway | 763 | 2015 Intl 7400 Single Axil - Dump Body, Mar | \$181,145 |  | \$216,297 | 16 | 19 | 3 | 2014 | 2030 | \$290,685 |
| Highway | 764 | 2016 Tandem Axle Snow Plow Model 7400 B | \$180,549 |  | \$209,306 | 16 | 18 | 2 | 2015 | 2031 | \$289,728 |
| Highway | 70 | Vermeer Stump Grinder - Used, 2015 | \$35,575 |  | \$40,040 | 15 | 15 | - | 2016 | 2031 | \$55,425 |
| Highway | 746 | Mini Dump truck with snowplow \& spreader | \$82 026 |  | \$92,321 | 15 | 20 | 5 | 2016 | 2031 | \$127,794 |
| Highway | 716 | Front End Loader | \$169,460 |  | \$190,729 | 16 | 18 | 2 | 2016 | 2032 | \$271,934 |
| Highway | 49 | 20 ton Equipment trailer | \$42,177 |  | \$47,471 | 16 | 18 | 2 | 2016 | 2032 | \$67,682 |
| Highway | 765 | 2016 Tandem Axle Dump Truck withplow | \$182,875 |  | \$205,827 | 16 | 20 | 4 | 2016 | 2032 | \$293,461 |

## City of Franklin Equipment Revolving Fund For Replacement of Rolling Stock December 31, 2020

| Dept | \# | Model | Historical Cost | 1998 <br> Replacement <br> Cost | Current Replacement Cost | Life | $\begin{gathered} \text { Life } \\ (2020) \end{gathered}$ | Change in Life | Purchase Year | Replace <br> Year | Replacement <br> Cost @ 3\% <br> Inflation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Highway |  | Air Compressor w/ Hose, Reel \& Oiler | \$21,900 |  | \$21,900 | 12 | 12 | - | 2020 | 2032 | \$31,224 |
| Highway | 714 | 2018 Ford F550 Truck | \$53,425 |  | \$56,679 | 15 | 15 | - | 2018 | 2033 | \$83,234 |
| Highway | 766 | Tandem Axle Dump truck with snowplow | \$173,429 |  | \$183,991 | 16 | 18 | 2 | 2018 | 2034 | \$278,303 |
| Highway |  | 2020 Chevy Silverado 2500 HD | \$51,848 |  | \$51,848 | 15 | 15 | - | 2020 | 2035 | \$80,777 |
| Highway | 718 | Catepillar Hydraulic Excavator | \$196,790 |  | \$196,790 | 15 | 15 | - | 2020 | 2035 | \$306,592 |
| Highway | 719 | 2019 Catepillar Wheel Loader | \$190,000 |  | \$190,000 | 15 | 15 | - | 2020 | 2035 | \$296,014 |
| Highway |  | 2020 Ford Superduty F550 One-ton Truck | \$98,462 |  | \$98,462 | 15 | 15 | - | 2020 | 2035 | \$153,401 |
| Highway | 33 | 15 ton roller | \$24,050 |  | \$27,068 | 20 | 26 | 6 | 2016 | 2036 | \$43,437 |
| Highway | 42 | Roadside mower | \$80,258 |  | \$90,331 | 20 | 29 | 9 | 2016 | 2036 | \$144,955 |
| Highway | 29. | Self Propelled Asphal Paver | \$94,700 |  | \$103,481 | 20 | 20 | - | 2017 | 2037 | \$171,039 |
| Highway | 767 | Truck Int'l with plow wing \& Salt Spreader (20 | \$197,573 |  | \$209,605 | 20 | 20 | - | 2018 | 2038 | \$356,839 |
| Highway |  | Snowblower Attachment for snowplow | \$110,179 |  | \$120,396 | 35 | 35 | - | 2017 | 2052 | \$310,029 |
|  |  | Total Highway Department | \$5,865,053 |  | \$7,996,043 |  |  |  |  |  | \$9,746,445 |

Police Department no changes -6/29/17

| no changes -6/29/17 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Police | 94 | 2006 Chevy Box Truck | \$44,500 |  |  |  |  | - | 2019 | N/A | Replaced \& Kep |
|  | 91 | 2009 Ford E250 Van (Prisoner conveyance) | \$37,333 |  | \$51,678 | 15 | 10 | (5) | 2009 | 2024 | \$58,164 |
| Police |  | Phoenix Software (Records Management) | \$160,850 |  | \$243,300 | 20 | 15 | (5) | 2006 | 2026 | \$290,513 |
| Police |  | Mobile \& Portable Radios | \$342,000 |  | \$433,235 | 13 | 10 | (3) | 2012 | 2025 | \$502,239 |
| Police | 90 | 2018 Ford F150 4x4 Pick Up Truck | \$38,922 |  | \$41,292 | 10 | 10 | - | 2018 | 2028 | \$52,308 |
| Total Police |  |  | \$623,605 \$0 |  | \$769,505 |  |  |  |  |  | \$903,223 |
| Inspection Department |  |  |  |  |  |  |  |  |  |  |  |
| Inspect | 771 | 2011 Jeep Liberty 1J4PN2GK3BW567655 | \$20,301 |  | \$26,488 | 10 | 10 | - | 2011 | 2021 | \$27,283 |
| Inspect | 775 | 2011 Jeep Liberty 1J4PN2GK5BW567656 | \$20,302 |  | \$26,490 | 10 | 11 | 1 | 2011 | 2021 | \$27,284 |
| Inspect | 772 | 2013 Ford Explorer - VIN 1FM5K8B83DGA5 | \$27,507 |  | \$34,845 | 12 | 12 | - | 2012 | 2024 | \$39,218 |
| Inspect | 776 | 2012 Jeep Liberty - VIN 1C4PMAK9CW1829 | \$20,232 |  | \$25,629 | 12 | 12 | - | 2012 | 2024 | \$28,846 |
| Inspect | 773 | 2017 Jeep Cherokee | \$24,866 |  | \$27,172 | 10 | 10 | - | 2017 | 2027 | \$33,418 |
| Inspect | 770 | 2017 Jeep Cherokee | \$24,686 |  | \$26,975 | 10 | 10 | - | 2017 | 2027 | \$33,176 |

Total Inspection Department
$\$ 137,894$
\$167,599
\$189,225

* Note Replacement costs for indicated items are based on 1998 valuation not historical cost

Engineering Department
Eng
Eng
Eng
Eng

| 757 | 2008 Ford Crown Victoria | N/A |  | N/A |  |  |  | FROM PD | N/A | Replaced \& Kep |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 754 | 2001 Chevrolet Venture | \$20,000 |  | \$35,070 | 15 | 15 | - | 2001 | 2017 | \$31,159 |
| 756 | 2003 Dodge Intrepid | \$14,550 |  | \$24,049 | 13 | 13 | - | 2003 | 2017 | \$21,367 |
| 755 | 2003 Chevrolet Surburban | \$28,869 |  | \$47,716 | 13 | 13 | - | 2003 | 2017 | \$42,395 |
|  | Total Engineering | \$63,419 |  | \$106,835 |  |  |  |  |  | \$94,922 |

Health Department


## Administration Department

Admin

| N/A | 2006 Ford Crown Victoria 4- door |
| :--- | :--- |

N/A $\quad$ N/A

| N/A |  |  | - | from PD | N/A | Replaced \& Kep |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Total Administration Department

# CAPITAL IMPROVEMENT - FUND 46 <br> CITY OF FRANKLIN, WI 2022 CAPITAL IMPROVEMENT PLAN 

Maintaining a capital improvement plan (CIP) is an important financial plannıng tool to structure the review and funding of capital improvement projects competing for limited resources. A CIP helps to schedule the availability of resources to meet needs when they occur. Annually the Council adopts a capital budget which details the projects to be accomplished in the coming year. Changes to project amounts or additions to the budget need to be approved by the Council, similar to other funds with adopted budgets.

As a general guideline, capital improvement expenditures are those amounts expended for infrastructure with long useful lives that would require significant amounts of funds. Resurfacing the City streets is funded through the Street Improvement Fund. Replacement of equipment used in department operations costing less than \$20,000 and new equipment are funded as part of each department's Capital Outlay Fund budget. Rolling stock and similar equipment replacements are funded via the City's Equipment Replacement Fund.

Capital Improvement Fund resources include long-term debt, landfill siting, impact fees, one-time resources, grants, transfers from other funds, and investment earnings. Typically the City has used long-term debt to fund its capital expenditures. Another indirect resource for infrastructure improvements is special assessments. When the City makes improvements such as sewer, water, or other infrastructure, the abutting property owners are assessed their pro-rata share of the cost. The construction costs for assessment projects are paid with borrowed funds, and assessment collections are then used to apply to a portion of the future debt service.

## Status of 2021 projects:

## General Government:

Needed improvements to City infrastructure and facilities - $\$ 350,000$ - the project is expected to begin in Q4 of 2021.

Needed maintenance of City infrastructure and facilities - $\$ 250,000$ - the project is expected to begin in Q4 of 2021.

## Public Safety:

Replace roof at Police building - \$127,500 - expected to be initiated in Q4 of 2021.
Replace video surveillance cameras at Police Building - \$247,000 - expected to be initiated in Q4 of 2021.

City of Franklin, WI
Capital Improvement Fund 46
2022 Budget
Replace the 9-1-1 phone system - \$125,000 - project was initiated in summer 2021 and expected to be completed by year's end.

## Public Works:

Marquette Ave extension (from Pleasant View School to $S$ 51st) and improvements $\$ 187,000$ - the project is expected to be completed by year's end.

Curb Replacements - \$35,000 - status unknown.
Highway Building addition design - $\$ 30,000$ - a report on the project design was provided to Council in August 2021.

Replacement of industrial park lift station - $\$ 3$ million - a $\$ 2.3$ million construction contract was conditionally awarded in Sept. 2021.

Water Tower construction on Hwy 100 - $\$ 4,000,000$ - A construction authorization application was placed with the Public Service Commission in July, 2021. Design work continues for expected construction in 2022-23.

Water main extension on W Minnesota Ave - \$140,000 - no progress on this project as of this writing.

## Recreation:

Pleasant View Park Improvements - $\$ 300,000$ the Council rejected two rounds of bidding. Another bid specification is being prepared.

Church Street pathway - $\$ 75,000$ - little if any progress on this project has occurred.
Park signage $-\$ 20,000-$ no progress on this project as of this writing.
Ernie Lake aeration system - $\$ 15,000$ - project is substantially complete.

## 2022 PROJECTS:

## Municipal Buildings:

Facility improvements - \$350,000
Fiber Optic Cable - $\$ 1,371,200$ - to be funded with American Rescue Plan resources.

## Public Safety:

Fire Station Design - $\$ 211,000$ - design of a replacement Fire Station to be located at $76^{\text {th }}$ and Ryan Rd for the one currently located on $S 60^{\text {th }}$ St.

City of Franklin, WI
Capital Improvement Fund 46
2022 Budget

## Public Works:

Highway Building addition Design - \$549,500 - design of additional space at the Highway building

Industrial Park Lighting - \$200,000 - see description elsewhere in this document
City Street Lighting - \$100,000 - see description elsewhere in this document
Design of connection to alternate municipal water supplier - $\$ 697,500$
Water Tower on Hwy 100 construction - \$7,118,000

## Parks Projects

A listing of the Park projects and values follows. Description of the project can be found elsewhere in this document.

Water Tower Park design - \$100,000
Cascade Trail Design - \$38,213
Dog amenities in parks - \$15,000
Cricket Pitch Field - \$20,000
Frisbee/Disc Golf course - \$20,000
Pleasant View Park Improvements - \$120,000
Ryan Creek Trail sections - \$200,000
St Martin of Tours trail - \$179,308
Southwest Park Development - \$350,000
Trail Head adjacent to School District property - 400,000
$116^{\text {th }}$ Street Trail construction - $\$ 810,285$
Water \& Sanitary Sewer Projects - These projects are processed through the fund for operational control. To be included a water or sanitary sewer project must have a source of funding outside of this fund. In this way the contract processing is centralized and the funding is determined before a project is approved. For 2022, $\$ 200,000$ is appropriated for water projects and $\$ 500,000$ is appropriated for sewer projects. Reduced development over the last few years has depleted the Utility Development fund, the primary resource for these projects. Should projects exceeding this appropriation surface, an interfund advance or debt financing would be needed to the Utility Development fund to provide the resources.

## Future Projects (expected year of completion)

Future capital projects are included in the capital improvement plan after a policy decision of the Council. Presently a number of potential future road projects are awaiting policy decisions. In addition to those road projects that have not been authorized, scheduled or approved, other known projects have been included. Borrowing or other funding will be needed to fund these projects.

## City of Franklin <br> Capital Improvement Fund <br> Project List <br> Budget 2022

|  | Appropriation | Other Resource Value |  | Net Approprıation |
| :---: | :---: | :---: | :---: | :---: |
| Project |  |  |  |  |
| Landfill Siting Resource |  |  |  | 75,000 |
| Transfers In from Impact Fees |  |  |  | 575,000 |
| Investment Income |  |  |  | 3,000 |
| Total Resources |  |  |  | 653,000 |
| Facility Improvments | 350,000 |  |  | 350,000 |
| Fiber Optıc Cable | 1,371,200 | APRA | 1,371,200 | - |
| Fire Station Desıgn | 211,000 | Fd 27 | 52,750 | 158,250 |
|  |  |  |  | - |
| Hıghway Bldg design | 549,500 | Fd 27 | 137,375 | 412,125 |
| Ind park lighting | 200,000 |  |  | 200,000 |
| City Lighting | 100,000 |  |  | 100,000 |
|  |  |  |  | - |
| Water Tower Park Design | 100,000 |  | 47,000 | 53,000 |
| Cascade Trail Design | 38,213 |  | 23,692 | 14,521 |
| Dog Amenıties | 15,000 |  | 5,400 | 9,600 |
| Cricket Pitch Field | 20,000 |  | 7,200 | 12,800 |
| Frisbee/Disc Golf Course | 20,000 |  |  | 20,000 |
| Pleasant View Park improvmı | 120,000 |  | 56,400 | 63,600 |
| Ryan Creek Trail Sectıons | 200,000 |  | 124,000 | 76,000 |
| St Martin of Tours Trall | 179,308 |  | 111,171 | 68,137 |
| Southwest Park Developmen | 350,000 |  | 126,000 | 224,000 |
| Trail Head on Sch Prop | 400,000 |  | 248,000 | 152,000 |
| 116th St Trall | 810,285 | Impact fees | 155,177 | 655,108 |
|  |  | Grant | 560,000 | $(560,000)$ |
|  |  |  |  | - |
| Misc Water Projects | 200,000 | Fd 22 | 200,000 | - |
| Water Main - S 92 to Hwy 100 |  | Fd 22 |  | - |
|  |  | Fd 27 |  | - |
| Connectıon to Milw Water Wc | 697,500 | Fd 27 | 104,625 | 592,875 |
|  |  | Fd 65 | 592,875 | (592,875) |
| Water Tower hwy 100 | 7,118,000 | Fd 65 | 2,772,350 | 4,345,650 |
|  |  | Fd 22 | 775,950 | $(775,950)$ |
|  |  | Fd 27 | 3,569,700 | $(3,569,700)$ |
|  |  |  |  | - |
| Misc Sewer Extension | 500,000 | Fd 22 | 500,000 | - |
| Sewer Main - Ryan Rd \& 76th |  | Fd 27 |  | - |
|  |  |  |  | - |
| Contıngency | 140,000 |  |  | 140,000 |
| Total Projects | 13,690,006 |  | 11,540,865 | 2,149,141 |
| Net Res (Expenditure) |  |  |  | $(1,496,141)$ |
| Beginning Fund Balance |  |  |  | 1,497,592 |
| Ending Fund Balance |  |  |  | 1,451 |




116 th St Trail project - Grant
TRANSFERS FROM OTHER FUNDS


FIBER OPTIC CABLE

| FOOTNOTE AMOUNTS: | $1,371,200$ | $1,371,200$ |
| :---: | :---: | :---: | :---: |
| CITY FIBER OPTIC INFRASTRUCTURE |  |  |
| DEPT '0181' TOTAL | $1,371,200$ | $1,371,200$ |

1,371,200
$1,371,200$

0

DEPARTMENT 0211 POLICE DEPT

|  |  | 2022 |  | 2022 | 2021 | 2021 | 2020 | 2019 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | MAYOR RECOMMEND <br> BUDGET | DEPT | REQUEST budget | PROJECTED ACTIVITY | ORIGINAL BUDGET | ACtivity | ACTIVITY |
| GL NUMBER | DESCRIPTION |  |  |  |  |  |  |  |


|  | FOOTNOTE AMOUNTS | 0 | 45,095 |
| :--- | :--- | :--- | :--- |
| Priority \#15 - RETAINING WALI | 0 | $(45,095)$ | 0 |

MOVE TO GEOTNOTE FUND AS BLDG MAINTENANCE
DEPARTMENT 0221 FIRE DEPT


## STREET IMPROVEMENT (FUND 47)

Resources in the street improvement program come from State Transportation Aids, a portion of landfill siting fees and a biennial state grant for Local Road Improvements. In 2019, General Transportation Ards replaced much of the tax levy to preserve 'expenditure restraint aids' in the General Fund. The goal is to increase total resources by the amount of growth in the City.

The tax levy in this fund was reduced by $\$ 700,000$ in 2019 from 2018 levels to preserve 'expenditure restraint aid' resources. Replacing that resource is a like sum of General Transportation Aids. 2022 total resources of $\$ 1,447,000$ is up $\$ 190,000(15.1 \%)$ from 2021. 2022 GTA's are expected to increase from 2021 levels related to recent street construction activity in the TID's.

This pavement resurfacing program provides the funds to complete major maintenance (resurfacing) of the City's 175 miles of local streets. The City's street maintenance is influenced by the curb and gutter streets that were constructed in the urban subdivisions in the late 1980's and the 1990's. They are now reaching conditions that require resurfacing. A life of 30 years for pavement is considered reasonable.

As City growth ticks up again with the advent of new subdivisions, the local road improvement program will need to increase 30 years from now to address those added roads. The City accepted S North Cape Road and W St. Martin's Road (former County Trunks) in 2017 \& 2018 and Crystal Ridge Drive (kna Ballpark Commons Dr) in 2020. This added approximately six miles of road that require annual service (snow removal and striping). The City required S North Cape Road and W St Martin's Road be reconstructed prior to taking on the maintenance responsibilities. Ballpark Commons Dr was reconstructed as a project in TID5.

Engineering has estimated that $\$ 3.2$ million is needed annually to maintain City roads. The type of streets, width and condition will move that amount higher or lower end in any given year. Another factor is the age of roads, the growth bubble of the 1990's and early 2000's will place upward pressure on street improvement costs in the near term.

A history of expenditures the last five years has been:

$$
\begin{array}{ccccc}
2017 & 2018 & 2019 & 2020 & 2021 \text { Est } \\
\$ 815,212 & \$ 832,832 & \$ 968,789 & \$ 1,130,167 & \$ 1.0 \text { mil }
\end{array}
$$

Given the Engineering estimate of required annual expenditures, adequate funding is not available to complete the five year road improvement plan. Estimates place the improvement backlog between $\$ 300,000$ and $\$ 8.6$ million depending upon spending levels.

| GL NUMBER DESCRIPTION | $2022$ <br> MAYOR RECOMMEND BUDGET | $2022$ <br> DEPT REQUEST BUDGET | $\begin{array}{r} 2021 \\ \text { PROJECTED } \\ \text { ACTIVITY } \end{array}$ | $\begin{array}{r} 2021 \\ \text { ORIGINAL } \\ \text { BUDGET } \end{array}$ | $\begin{array}{r} 2020 \\ \text { ACTIVITY } \end{array}$ | $\begin{array}{r} 2019 \\ \text { ACTIVITY } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| 47-0000-4144 * TRANSPORTATION AIDS | 1,155,000 | 1,205,000 | 1,074,500 | 1,074,500 | 868,993 | 700,000 |
| 47-0000-4151 LOCAL ROAD IMPROVEMENT AIDS | 85,000 | 85,000 | 0 | - 0 | 0 | 0 |
| 47-0000-4493 LANDFILL SITING REVENUE | 205,000 | 205,000 | 175,000 | 175,000 | 350,015 | 343,270 |
| 47-0000-4711 INTEREST ON INVESMMENTS | 2,000 | 2,000 | 2,000 | 7,500 | 7,023 | 10,562 |
| 47-0000-4713 INVESTMENT GAINS/LOSSES | 0 | 0 | 0 | 0 | 919 | 3,574 |
| NET OF REVENUES/APPROPRIATIONS - 0000 - GENERAL | 1,447,000 | 1,497,000 | 1,251,500 | 1,257,000 | 1,226,950 | 1,075,606 |
|  |  |  |  |  |  |  |
| 47-0331-5823 * STREET EXT/IMPROVEMT/CONSTRUCTIO | 1,394,000 | 2,965,280 | 1,000,000 | 1,000,000 | 1,130,167 | 968,787 |
| NET OF REVENUES/APPROPRIATIONS - 0331 - HIGHWAY | $(1,494,000)$ | $(3,177,460)$ | $(1,000,000)$ | (1,000,000) | $(1,130,167)$ | $(968,787)$ |
| EStIMATED REVENUES - FUND 47 | 1,447,000 | 1,497,000 | 1,251,500 | 1,257,000 | 1,226,950 | 1,075,606 |
| APPROPRIATIONS - FUND 47 | 1,494,000 | 3,177,460 | 1,000,000 | 1,000,000 | 1,130,167 | 968,787 |
| NET OF REVENUES/APPROPRIATIONS - FUND 47 | $(47,000)$ | $(1,680,460)$ | 251,500 | 257,000 | 96,783 | 106,819 |
| BEGINNING FUND BA工ANCE | 854,490 | 854,490 | 602,990 | 602,990 | 506,207 | 399,388 |
| ENDING FUND BALANCE | 807,490 | $(825,970)$ | 854,490 | 859,990 | 602,990 | 506,207 |

4144
©
TRANSPORTATION AIDS
$\square$ Dept Request
FOOTNOTE AMOUNTS
$1,205,000$
1,205,000
FOOTNOTE AMOUNTS:
$(50,000)$
0
0
Mayor's Recommend

| ACCOUNT '4144' TOTAL | $1,155,000$ | $1,205,000$ |
| :--- | :--- | :--- | :--- |

DEPARTMENT 0331 HIGHWAY

DESGIN PUETZ 76 TO ST MARTINS
FOOTNOTE AMOUNTS:
100,000
212,180
0
2022 DESIGN PUETZ - 76 TO ST MARTINS
STREET EXT/IMPROVEMT/CONSTRUCTION

## FOOTNOTE AMOUNTS

 2022 STREET PROGRAMFOOTNOTE AMOUNTS
2022 CURB \& GUTTER PROGRAM FOOTNOTE AMOUNTS ADA CURB RAMPS

DEPT. '0331' TOTAL
2022 PROGRAM - ADA CURB RAMPS
$1,000,000$
35,000
25,000

1,060,000
1,160,000
$2,500,000$
35,000
$1,000,000$
0

0

2,631,280
1,000,000
1,000,000

# M E M O R A N D U M: FROM ENGINEERING 

DATE: $\quad 7 / 16 / 2021$
TO: Capital Planning
FROM: Assistant City Engineer Beinlich
SUBJECT: 2022 Local Street Improvement Program

The Engineering and Public Works Departments have developed a 2022 Local Street Improvement Program (LSIP) for review and approval as part of 2022 capital budgeting. The Mayor, Common Council, and Finance Committees will be given a prioritized listing of staff and Board of Public Works recommended road improvements and costs to accomplish these improvements (Exhibit A). The condition of the City roads is deteriorating more rapidly than previous years as funding has not been adequate and DPW Staff has not been able to perform required maintaince on the streets as needed due to other obligations. As road conditions deteriorate it costs significantly more to fix each individual roadway as more extensive work is required to address the pavement failures. Additionally, in the 2021 Local Street Improvement Program, the work to adjust and rebuild storm sewer inlets, water valve boxes, and sanitary manholes was included in the contract with Payne \& Dolan, Inc. Previously our DPW and Water/Sewer staff was responsible for this work. As a result, the City is spending significantly more money to fix less roadway each year and overall ratings continue to decline.

The City utilizes a capital programming approach by using the Wisconsin Information System for Local Roads (WISLR) software. The PASER Road Rating, 1-10 for each street (Exhibit B, is uploaded into this software and multiple reports can be generated. Some of the reports include:

1. Condition Frequency Report (Exhibit C) - a bar graph report indicating percentage (\%) of roads by PASER Road Rating. By comparing this report to previous years, we are able to see the changes in City road conditions over time and identify trends. In recent years, the majority of our roads have shifted from ratings of 7 or better to now the majority of our roads (over $70 \%$ ) are rated 6 or worse.
2. WISLR Map (Exhibit D) - A map displaying the road ratings throughout the City.
3. 5-Year Budget Plan (Exhibit E) - A series of bar graphs which consider the road condition before a 5 -year plan is implemented, the condition after the plan, and the needs and backlog of the plan based on spending. Of special interest is the resulting backlog of work. The backlog represents the collection of roads that have unmet needs (maintenance or more extensive work) that are not able to be included in the 5 -year plan based on the budget selected.

Ratings of our local roads are collected every 2 years, on odd years. The current ratings were collected in 2019. Updated ratings will be collected again in fall of 2021. It is expected, due to the inadequate funding over recent years, that the 2021 ratings will show a continuing increase in percentage of roads needing extensive maintenance and/or structural improvements. Prior to the 2019 road ratings, the percentage of our roads rated 7 or better (requiring little to no maintenance) was $56.94 \%$. The current percentage of roads rated 7 or better is only $26.15 \%$. In that same time frame the percentage of roads rated 4 or worse (requiring structural improvements or total reconstruction) has increased from $11.66 \%$ to $32.22 \%$. Those trends should be expected to continue when the 2021
ratings are collected. Without adequate funding and the ability to perform routine maintenance as required, the percentage of our roads needing extensive and costly improvements will continue to grow. As shown in Exhibit $F$ the critical time to maximize pavement service life and reduce the frequency of costly improvements is before road conditions reach ratings of 6 or worse.

The Historic 5 -Year Budget Plan Scenarios (Exhibit E) show that in 2015 funding set at $\$ 1 \mathrm{M}$ per year for 5 years would have removed the backlog of roads. In the following years the needs stayed relatively steady at $\$ 1.1 \mathrm{M}(2016)$, $\$ 1.3 \mathrm{M}(2017), \$ 1.15 \mathrm{M}(2018)$, and $\$ 1.15 \mathrm{M}(2019)$. In the 2020 (after 2019 road ratings were collected) that number rose to $\$ 2.7 \mathrm{M}$. In the 20215 -Year Budget Plan Scenario the funding required to remove the backlog of roads is now up to $\$ 4.6 \mathrm{M}$ per year over the next 5 years, due to increased construction costs and contracting out work previously handled by the City. While Staff understands that $\$ 23 \mathrm{M}$ over the next 5 years is not feasible without alternative funding, the need to increase funding for the LSIP is necessary. The average adopted budget for the LSIP over the last 5 years has been approximately $\$ 1 \mathrm{M}$. If that is continued the backlog of roads requiring extensive improvements will essentially double in 5 years.

Some typical improvements made as part of the LSIP are milling and overlaying with asphalt and pulverizing and overlaying with asphalt. The typical lifespan of asphalt pavement over milled or pulverized base ranges from 16-25 years, depending on weather, drainage, and traffic conditions. There are approximately 174 miles of LSIP roads in the City. On a 25 -year cycle, that would mean approximately 7 miles are improved every year. In 2021 we are improving 2.08 miles ( $1.20 \%$ of roads), in the 3 years prior to that we improved an average of 3.45 miles per year. The LSIP is now trending towards a 100 -year cycle pace for improving roads.

The table below shows the cost per mile over the past 4 years in the LSIP. In 2021 there was a significant increase in cost due to contracting out work that DPW and Water/Sewer Staff previously performed. It is anticipated, due to other obligations, that the storm sewer, water, and sewer work will continue to be contracted out in the future.

| Year | Miles | Total cost (in todays $\$)^{*}$ | Cost per mile |
| :--- | :--- | :--- | :--- |
| 2021 | 2.08 | $\$ 976,000.00$ | $\$ 468,480.00$ |
| 2020 | 3.44 | $\$ 1,122,394.19$ | $\$ 326,245.05$ |
| 2019 | 3.86 | $\$ 1,037,782.88$ | $\$ 268,866.22$ |
| 2018 | 3.07 | $\$ 991,433.97$ | $\$ 322,437.41$ |

*Using WisDOT and FHWA's Highway Construction Cost/Inflation Index
Based on the cost per mile from 2021 it would require $\$ 3.27 \mathrm{M}$ to maintain a 25 -year pavement life cycle. Staff is aware that even the lower amount of $\$ 3.27 \mathrm{M}$ will most likely not be granted and took that into account when deciding how much Staff time to spend on the request. In the 2021 LSIP the average age of pavement being improved is 32.5 years (with the exception of Villa Drive - 12 years). If the LSIP continued on a 32.5 -year cycle the funding required would be $\$ 2.5 \mathrm{M}$ per year. This number is consistent with what the WISLR 5 -year projection shows as required to maintain the current backlog (approximately $\$ 2.5 \mathrm{M}$ ). Staff requests that funding be set at a minimum of $\$ 2.5 \mathrm{M}$ to ensure that the City is able to keep up with the current backlog of road needs.

A preliminary Prioritized List (Exhibit A) was compiled containing road segments adding up to $\$ 2.5 \mathrm{M}$. The following are considerations given to the selection and priority of roads:

1. PASER Road Rating and pavement surface age.
2. Road classification - City roads are classified by the type of service the road provides to the motoring public. The 3 main classifications are arterial, collector, and local roads.
a. Arterial - higher capacity and speed roads that deliver traffic from freeways and expressways to collectors (Drexel Ave, Puetz Rd).
b. Collector - major and minor roads connecting arterials to local roads ( $68^{\text {th }} \mathrm{St}$, Forest Hill Ave). c. Local - limited mobility, provide access to residential, business, farms.
3. The amount of work ancillary to the pavement. Utility adjustments (storm sewer, sanitary sewer, water main), shoulder and cross-culvert work, and curb and sidewalk work.
4. The type of improvement needed. Roadways with acceptable road conditions, crowns, and without significant defects were chosen for traditional pavement milling ( 2.5 inches) and overlay. This is more economically feasible but the effective life is somewhat less. Roadways with worse conditions are chosen for pulverizing and overlay.
5. Roads are chosen based on acceptable length and location for coordination of contractor activities and reduction in mobilization from site to site.
6. Roads are chosen throughout the City. This is believed to show attention to most of the City. Engineering- and Public Works-recommended plans have typically been accepted by Alderperson with little demand for attention for their district.
7. Identification of nearby and/or upcoming majority projects that could impact our roads.

An alternative preliminary Prioritized Listing (Exhibit AA) was also compiled which incorporates regular maintenance work (crack sealing, seal coating) on the roads rated $5-7$, adding up to $\$ 2.5 \mathrm{M}$.

Exhibits:

- Exhibit A: 2022-2026 Prioritized Listing of roads for the LSIP
- Exhibit AA: 2022-2026 Alternative Prioritized Listing of roads for the LSIP
- Exhibit B: PASER Road Rating Descriptions
- Exhibit C: Condition Frequency Report
- Exhibit D: WISLR Map
- Exhibit E: 5-Year Budget Plan
- Exhibit F: Typical Pavement Condition Life Cycle


## Exhibit A:

|  | $\frac{\stackrel{\rightharpoonup}{0}}{\underset{\sim}{n}}$ | E | $\Xi$ <br> $E$ <br> $\pm$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| RYAN RD SERVICE RD W | Termını | Crossover STH 100 | 400 | 2 | 2019 | 70 | 1986 | 350 | 2022 |
| MAYERS DR W | Termını | Termını | 370 | 2 | 2019 | 70 | 1958 | 320 | 2022 |
| MAYERS DR W | Termını | Termıni | 1214 | 2 | 2019 | 70 | 1980 | 320 | 2022 |
| HAWTHORNE LN W | Termini | W Meadow Ln | 317 | 2 | 2019 | 70 | 1975 | 260 | 2022 |
| HAWTHORNE LN W | W Meadow Ln | CTH BB | 1214 | 2 | 2019 | 70 | 1975 | 260 | 2022 |
| SHIELDS DR W | W James Ave | S Carroll Cir | 158 | 2 | 2019 | 70 | 1975 | 250 | 2022 |
| SHIELDS DR W | W James Ave | S Carroll Cir | 264 | 2 | 2019 | 70 | 2020 | 250 | 2022 |
| MEADOW LN W | S 92nd St | S 90th St | 845 | 2 | 2019 | 65 | 2001 | 150 | 2022 |
| HAWTHORNE LN W | S 92nd St | S 90th St | 898 | 2 | 2019 | 65 | 2004 | 150 | 2022 |
| TUMBLECREEK DR W | S 46th St | S 47th St | 317 | 2 | 2019 | 70 | 2020 | 150 | 2022 |
| MEADOW LN W | S 90th St | W Hawthorne Ln | 845 | 2 | 2019 | 65 | 2001 | 140 | 2022 |
| HERDA PL W | Crossover USH 45 | S Lovers Lane Service Rds | 106 | 2 | 2019 | 65 | 1996 | 120 | 2022 |
| 90TH ST S | W Hawthorne Ln | W Meadow Ln | 369 | 2 | 2019 | 65 | 2001 | 80 | 2022 |
| 90TH ST S | W Meadow Ln | W Meadow Ln | 211 | 2 | 2019 | 65 | 2001 | 80 | 2022 |
| VILLA DR W | S Patricıa Ct | S Susanna Ct | 442 | 2 | 2019 | 70 | 2009 |  | 2022 |
| 51ST ST S (01) | W Evergreen St | W Minnesota Ave | 3267 | 3 | 2019 | 65 | 2002 | 6700 | 2022 |
| FRANKLIN DR S | W Basswood Dr | W Franklin Dr | 792 | 3 | 2019 | 65 | 2001 | 3120 | 2022 |
| 68TH ST S | W River Ter | W Drexel Ave (1) | 264 | 3 | 2019 | 70 | 1990 | 2700 | 2022 |
| 68TH ST S | W River Ter | W Drexel Ave (1) | 2376 | 3 | 2019 | 70 | 2020 | 2700 | 2022 |
| 51ST ST S (01) | S 51st St (2) | W Evergreen St | 433 | 3 | 2019 | 65 | 2002 | 2060 | 2022 |
| 51ST ST S (01) | W Minnesota Ave | CTH BB | 1373 | 3 | 2019 | 65 | 2002 | 2060 | 2022 |
| 68TH ST S | W Wildwood Creek $\qquad$ | W Imperial Dr | 158 | 3 | 2019 | 70 | 1991 | 2040 | 2022 |
| 68TH ST 5 | W Wildwood Creek $\qquad$ | W Imperial Dr | 581 | 3 | 2019 | 65 | 2000 | 2040 | 2022 |
| 68TH ST S | W Imperial Dr | W Lindner Dr | 1003 | 3 | 2019 | 65 | 2000 | 2040 | 2022 |
| 68TH ST S | W Imperial Dr | W Lindner Dr | 264 | 3 | 2019 | 70 | 2020 | 2040 | 2022 |
| CHURCH ST W | W St Martins Rd | S 116th St | 950 | 3 | 2019 | 70 | 1996 | 1423 | 2022 |
| CHURCH ST W | S Mission Woods Ct | S Mission Dr | 370 | 3 | 2019 | 70 | 1983 | 1370 | 2022 |
| CHURCH ST W | W Franklın St | S Mission Hills Dr | 1214 | 3 | 2019 | 70 | 1994 | 1370 | 2022 |
| CHURCH ST W | S Missıon Hills Dr | S Mission Woods Ct | 581 | 3 | 2019 | 70 | 1994 | 1370 | 2022 |
| 35TH ST S | W Southland Dr | W Woodward Dr | 581 | 3 | 2019 | 70 | 2008 | 1210 | 2022 |
| 41ST ST S | W Southwood Dr | W McGinnis Dr | 317 | 3 | 2019 | 70 | 1991 | 1000 | 2022 |
| 92ND ST S | W Briarwood Dr | STH 100 | 1320 | 3 | 2019 | 70 | 2005 | 930 | 2022 |
| 68TH ST S | W Puetz Rd (1) | W River Pointe Dr | 345 | 3 | 2019 | 70 | 1990 | 880 | 2022 |

Exhibit A. 1

| 68TH ST S | W River Pointe Dr | W River Ridge Pkwy | 447 | 3 | 2019 | 70 | 1990 | 880 | 2022 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 68TH ST S | W River Ridge Pkwy | W River Ter | 2376 | 3 | 2019 | 70 | 1990 | 880 | 2022 |
| 92ND ST S | W Ryan PI | W Woodview Dr | 211 | 3 | 2019 | 70 | 2005 | 783 | 2022 |
| 92ND ST S | W Woodview Dr | W Briarwood Dr | 1003 | 3 | 2019 | 70 | 2005 | 783 | 2022 |
|  |  | TOTAL | 28196 |  |  |  |  |  |  |
|  |  | Year | Length (ft) | Miles |  |  |  |  |  |
|  |  | 2022 LSIP | 28196 | 5.34 |  |  |  |  |  |
|  | 2023 LSIP | 28692 | 5.43 |  |  |  |  |  |  |
|  | 2024 LSIP | 28383 | 5.38 |  |  |  |  |  |  |
|  | 2025 LSIP | 28116 | 5.33 |  |  |  |  |  |  |
|  |  | 2026 LSIP | 28671 | 5.43 |  |  |  |  |  |

Exhibit A. 2

## Exhibit AA:

| $$ | $\begin{aligned} & \stackrel{\rightharpoonup}{\leftrightarrows} \\ & \stackrel{y}{n} \end{aligned}$ | $\underset{\sim}{\underset{\sim}{E}}$ | $\Xi$ <br> $\pm$ <br> $\Xi$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| RYAN RD SERVICE RD W | Termini | Crossover STH 100 | 400 | 2 | 70 | 1986 | 350 | Pulverize/Mill | 2022 |
| MAYERS DR W | Termini | Termini | 370 | 2 | 70 | 1958 | 320 | Pulverize/Mill | 2022 |
| MAYERS DR W | Termini | Termini | 1214 | 2 | 70 | 1980 | 320 | Pulverize/Mill | 2022 |
| HAWTHORNE LN W | Termini | W Meadow Ln | 317 | 2 | 70 | 1975 | 260 | Pulverize/Mill | 2022 |
| HAWTHORNE LN W | W Meadow Ln | CTH BB | 1214 | 2 | 70 | 1975 | 260 | Pulverize/Mill | 2022 |
| SHIELDS DR W | W James Ave | 5 Carroll Cir | 158 | 2 | 70 | 1975 | 250 | Pulverize/Mill | 2022 |
| SHIELDS DR W | W James Ave | 5 Carroll Cir | 264 | 2 | 70 | 2020 | 250 | Pulverize/Mill | 2022 |
| MEADOW LN W | S 92nd St | S 90th St | 845 | 2 | 65 | 2001 | 150 | Pulverize/Mill | 2022 |
| HAWTHORNE LN W | S 92nd St | 5 90th St | 898 | 2 | 65 | 2004 | 150 | Pulverize/Mill | 2022 |
| TUMBLECREEK DR W | S 46th St | S 47th St | 317 | 2 | 70 | 2020 | 150 | Pulverize/Mill | 2022 |
| MEADOW LN W | S 90th St | W Hawthorne Ln | 845 | 2 | 65 | 2001 | 140 | Pulverize/Mill | 2022 |
| HERDA PL W | Crossover USH 45 | S Lovers Lane Service Rds | 106 | 2 | 65 | 1996 | 120 | Pulverize/Mill | 2022 |
| 90TH ST S | W Hawthorne Ln | W Meadow Ln | 369 | 2 | 65 | 2001 | 80 | Pulverize/Mill | 2022 |
| 907H ST S | W Meadow Ln | W Meadow Ln | 211 | 2 | 65 | 2001 | 80 | Pulverize/Mill | 2022 |
| VILLA DR W | S Patricia Ct | S Susanna Ct | 442 | 2 | 70 | 2009 |  | Pulverize/Mill | 2022 |
| 51ST ST S (01) | W Evergreen St | W Minnesota Ave | 3267 | 3 | 65 | 2002 | 6700 | Pulverize/Mill | 2022 |
| FRANKLIN DR S | W Basswood Dr | W Franklin Dr | 792 | 3 | 65 | 2001 | 3120 | Pulverize/Mill | 2022 |
| 68TH ST S | W River Ter | W Drexel Ave (1) | 264 | 3 | 70 | 1990 | 2700 | Pulverize/Mill | 2022 |
| 68TH ST S | W River Ter | W Drexel Ave (1) | 2376 | 3 | 70 | 2020 | 2700 | Pulverize/Mill | 2022 |
| 51ST ST S (01) | S 51st St (2) | W Evergreen St | 433 | 3 | 65 | 2002 | 2060 | Pulverize/Mill | 2022 |
| 51ST ST S (01) | W Minnesota Ave | CTH BB | 1373 | 3 | 65 | 2002 | 2060 | Pulverize/Mill | 2022 |
| 68TH ST S | W Wildwood Creek Ct | W Imperial Dr | 158 | 3 | 70 | 1991 | 2040 | Pulverize/Mill | 2022 |
| 68TH ST S | W Wildwood Creek $\qquad$ | W Imperial Dr | 581 | 3 | 65 | 2000 | 2040 | Pulverize/Mill | 2022 |
| 68TH ST S | W Imperial Dr | W Lindner Dr | 1003 | 3 | 65 | 2000 | 2040 | Pulverize/Mill | 2022 |
| 68TH ST S | W Imperial Dr | W Lindner Dr | 264 | 3 | 70 | 2020 | 2040 | Pulverize/Mill | 2022 |
| CHURCH ST W | W St Martins Rd | S 116th St | 950 | 3 | 70 | 1996 | 1423 | Pulverize/Mill | 2022 |
| CHURCH ST W | S Mission Woods Ct | S Mission Dr | 370 | 3 | 70 | 1983 | 1370 | Pulverize/Mill | 2022 |
| CHURCH ST W | W Franklin St | S Mission Hills Dr | 1214 | 3 | 70 | 1994 | 1370 | Pulverize/Mill | 2022 |
| CHURCH ST W | S Mission Hills Dr | S Mission Woods Ct | 581 | 3 | 70 | 1994 | 1370 | Pulverize/Mıll | 2022 |
| 35TH ST S | W Southland Dr | W Woodward Dr | 581 | 3 | 70 | 2008 | 1210 | Pulverize/Mill | 2022 |
| 41ST ST S | W Southwood Dr | W McGinnis Dr | 317 | 3 | 70 | 1991 | 1000 | Pulverize/Mill | 2022 |
| 92ND ST S | W Briarwood Dr | STH 100 | 1320 | 3 | 70 | 2005 | 930 | Pulverize/Mill | 2022 |
| 68TH ST S | W Puetz Rd (1) | W River Pointe Dr | 345 | 3 | 70 | 1990 | 880 | Pulverize/Mill | 2022 |
| 68TH ST S | W River Pointe Dr | W River Rıdge Pkwy | 447 | 3 | 70 | 1990 | 880 | Pulverize/Mill | 2022 |
| 68TH ST S | W River Ridge Pkwy | W River Ter | 2376 | 3 | 70 | 1990 | 880 | Pulverize/Mill | 2022 |

Exhibit AA. 1

| 50TH ST S | W Tumblecreek Dr | W Vanderheyden Dr | 158 | 5 | 70 | 2010 | 40 | Crack/Seal | 2022 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 50TH ST S | W Vanderheyden Dr | W Xavier Dr | 475 | 5 | 65 | 2000 | 40 | Crack/Seal | 2022 |
| 50TH ST S | W Xavier Dr | W Woodland Dr | 153 | 5 | 65 | 2000 | 40 | Crack/Seal | 2022 |
| 50TH ST S | W Xavier Dr | W Woodland Dr | 58 | 5 | 70 | 2004 | 40 | Crack/Seal | 2022 |
| 50TH ST S | W Xavier Dr | W Woodland Dr | 269 | 5 | 70 | 2004 |  | Crack/Seal | 2022 |
| 51ST ST S (01) | W Hilltop Ln | W Puetz Rd (1) | 2223 | 5 | 70 | 2009 | 1290 | Crack/Seal | 2022 |
| 51ST ST S (01) | W Hilltop Ln | W Puetz Rd (1) | 100 | 5 | 75 | 2009 | 1290 | Crack/Seal | 2022 |
| 51ST ST S (01) | CTH BB | W Xavier Dr | 1320 | 5 | 70 | 2007 | 7800 | Crack/Seal | 2022 |
| 51ST ST S (01) | CTH BB | W Xavier Dr | 264 | 5 | 70 | 2007 | 7800 | Crack/Seal | 2022 |
| 54TH ST S | Termini | Autumn Ridge | 134 | 5 | 70 | 2001 | 20 | Crack/Seal | 2022 |
| 54TH ST S | Autumn Ridge | S Cobblestone Way | 288 | 5 | 70 | 2001 | 20 | Crack/Seal | 2022 |
| 56TH ST S | S 57th St | W River Park Ct | 345 | 5 | 65 | 2000 | 150 | Crack/Seal | 2022 |
| 56TH ST S | W River Park Ct | W Beacon Hill Dr | 394 | 5 | 65 | 2000 | 150 | Crack/Seal | 2022 |
| 57TH ST S | W Allwood Dr | W Beacon Hill Dr | 898 | 5 | 65 | 1998 | 80 | Crack/Seal | 2022 |
| 57TH ST S | W Aırways Ave | W Franklin Dr | 1214 | 5 | 70 | 2004 | 300 | Crack/Seal | 2022 |
| 57TH ST S | W Franklin Dr | W Oakwood Park Dr | 1109 | 5 | 70 | 2005 | 300 | Crack/Seal | 2022 |
| DEERBROOKE CT S | W Hilltop Ln | Termini | 581 | 5 | 70 | 2000 | 40 | Crack/Seal | 2022 |
| DEERWOOD LN | W St Martins Rd | W Deerwood Ln | 1531 | 5 | 70 | 2000 | 80 | Crack/Seal | 2022 |
| DEERWOOD LN | W Deerwood Ln | W Deerwood Ln | 317 | 5 | 70 | 2000 | 80 | Crack/Seal | 2022 |
| DORY DR S | S 35th St | S 35th St | 1320 | 5 | 70 | 1993 | 83 | Crack/Seal | 2022 |
| 68TH ST S | W Brunn Dr | CTH BB | 370 | 5 | 70 | 1991 | 2600 | Crack/Seal | 2022 |
| 70TH ST S | W Ernest Dr | W Lindner Dr | 739 | 5 | 70 | 1984 | 200 | Crack/Seal | 2022 |
| 73RD ST S | W Imperial Dr | W Southview Dr | 898 | 5 | 70 | 1978 | 200 | Crack/Seal | 2022 |
| 73RD ST S | W Southview Dr | Termini | 211 | 5 | 70 | 1978 | 200 | Crack/Seal | 2022 |
| 76TH ST SERVICE DR S | W Puetz Rd (1) | W Margaret Ln | 528 | 5 | 65 | 2000 | 150 | Crack/Seal | 2022 |
| 76TH ST SERVICE DR S | W Margaret Ln | CTH U | 1426 | 5 | 65 | 2000 | 150 | Crack/Seal | 2022 |
| 77TH ST S | W Terrace Dr | W Cedar Ridge Ct | 422 | 5 | 70 | 1984 | 100 | Crack/Seal | 2022 |
| 80TH ST S | Termini | STH 100 | 792 | 5 | 70 | 1995 | 150 | Crack/Seal | 2022 |
| 807H ST S | W Stonewood Dr | Terminı | 158 | 5 | 70 | 2016 | 40 | Crack/Seal | 2022 |
| 81ST ST S | W Puetz Rd (1) | W Lakewood Ln | 264 | 5 | 70 | 1999 | 150 | Crack/Seal | 2022 |
| 81ST ST S | W Clayton Ct | W Lake Pointe Dr | 370 | 5 | 70 | 1999 | 150 | Crack/Seal | 2022 |
| ELM CT W (01) | S 84th St | S Castle Ct | 370 | 5 | 70 | 1993 | 243 | Crack/Seal | 2022 |
| ELM CT W (01) | S Castle Ct | S Golden Ct | 317 | 5 | 70 | 1993 | 243 | Crack/Seal | 2022 |
| ELM CT W (01) | S Golden Ct | S Red Wing Dr | 106 | 5 | 70 | 1993 | 243 | Crack/Seal | 2022 |
| ELM CT W (01) | S Golden Ct | S Red Wing Dr | 369 | 5 | 70 | 1999 | 240 | Crack/Seal | 2022 |
| ELM CT W (01) | S Red Wing Dr | W Mallard Ct | 422 | 5 | 70 | 1999 | 240 | Crack/Seal | 2022 |
| ELM CT W (01) | W Mallard Ct | S 89th St | 264 | 5 | 70 | 1999 | 240 | Crack/Seal | 2022 |
|  |  | TOTAL | 48159 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |

Exhıbit AA. 2

|  |  | Year | Length <br> (ft) | Miles |  |  |  |  |  |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :--- |
|  |  | 2022 LSIP | 48159 | 9.12 |  |  |  |  |  |
|  | 2023 LSIP | 52047 | 9.86 |  |  |  |  |  |  |
|  |  | 2024 LSIP | 48953 | 9.27 |  |  |  |  |  |
|  |  | 2025 LSIP | 47910 | 9.07 |  |  |  |  |  |
|  |  | 2026 LSIP | 50053 | 9.48 |  |  |  |  |  |

Exhibit AA. 3

## Exhibit B:

The City of Franklin owns and maintains approximately 174 miles of roadway. Every other year in accordance with State statute, the Franklin Department of Public Works rates the City roads according to the Wisconsin Department of Transportation PASER System. The graphs shown in this report are summarized with ranking of all City roads as rated.

| Surface rating | Visible distress* |
| :---: | :---: |
| 10 Excellent | Nome. |
| Excellent | Nonte. |
| $\begin{gathered} 8 \\ \text { Very Good } \end{gathered}$ | No lonqitudiad cracks except reflection of parwing forms. Occasional transwerse cracks, widely spaced $40^{\circ}$ or graatea) All crackis sealed or tight (copen less than $1 / \mathrm{s}^{\prime \prime}$ ? |
| $\begin{gathered} 7 \\ \text { Good } \end{gathered}$ | Qery shight or no raveling, sufface strows same traffic weat. Lungitudinal cracks (open la") due to weflection or parning ponts. Timenverse cacks (open l/a"i spaced 10 "or more apart, hette or sidight crack raveling. No patchaig or wery fens patches in excellent conditron. |
|  | Shight raveling fluss of hiness and traific werear. <br> Langitudinal cracks fopent $1 / 4^{*}-1 / 2^{4 \prime \prime}$, some spacels less than $10^{\circ}$ Hirst sign of block cracking. Sipht to moderate flushing or pobishing. Occistional patchmer in good condorition. |
| $5$ | Moderate to sevele raveing thoss of fine and conrse aghregalel Longitudinal and trantiverse cracks (open "/2"I show first signs of shight raveling ind secondary cracks. First sifins of tongiturtital uacks near pavement edge. Block cracking up to $50 \%$ of suiface. Exterisive to severe flushing or polishing. Sorne patching or edge wedgym in good condition. |
| $4$ | Sewere surface raveling. Muttiple iangitutinal and transourse crackirg with slight raveling. Lorgitudinal cracking tia whel poth. Black cracking fower $50 \%$ of sarfacel. Pateking in fair condition. Slight ruting or distontiens $4^{1} / 2^{\prime \prime}$ deep of less). |
| $\begin{gathered} 3 \\ \text { Poor } \end{gathered}$ | Closely spaced lomgituatinal and transvense crocks oftem showing taveling and cract erosion. Severe block cracking. Some alligator <br>  Moderate rutting of distoftion (1" of 2" deepi. Occastornal pethotes. |
| $\stackrel{2}{\text { Very Poor }}$ | Alligator cracking (ower 25\% oi sufatel Severe distartions fover $2^{+1}$ deep! Extensive patching in poor condition). Potholes. |
| $\begin{aligned} & 1 \\ & \text { Falled } \end{aligned}$ | Severe distress vith extensive lois of surface integrity |

# Ceneral condition rreatnent measures 

Werw constuthern

Hechant overlay Likn now

Shows sagis of dany. Sound stuctitures condition. Could extend life with sealcoal

Surface aging. Somed strortur dil condition. Neeck sedkodt or thin numi-structural ouerlay ferss than $2^{* \prime}$

Signficamt aging and liest signs of need for strengthenmeng. Nould benefit from a structural owerlay (2" or mores.

Needs parctung and reparf pror to mapor owerlay millirg and permoral of detertoration exterds the life of ouverlary.

Severe deterioration. Needs reconstrectom with extertive Lase repair Pudventation of ofs parveinent is elfectise

Faled. Needs Total recionstruction.

Exhibit B

## Exhibit C:

2021

## Condition Frequency Report - Paved City of Franklin

Generated on 06/30/2021 07:58:19 AM


- Based on 174.12 miles of rated roadways.


Exhibit C

## Exhibit D: WISLR Map



Exhibit D

## Exhibit E:

## 2021 - Do nothing (no funding over the next 5 years)



2021-\$1M per year for 5 years


Paveracat Need \&i Expenditure Craphic


2021-\$1.5M per year for 5 years


2021 - \$2M per year for 5 years


Exhibit E. 1

2021-\$2.5M per year for 5 years


Condition Atter Plan


Parement Need \& Expendmure Graphs


2021-\$3M per year for 5 years


2021-\$4.6M per year for 5 years

Condition Before Plan


Condinon After Plan


Davement Veed \& Expendinure Graphic


Exhibit E. 2

Historic: 2020-\$1M per year for 5 years


Historic: 2019-\$1M per year for 5 years


Historic: 2018 - \$1M per year for 5 years


Historic: 2017-\$1M per year for 5 years


Exhibit E. 3

## Exhibit F:

Typical Pavement Condition Life Cycle


WISLR prioritization emphasizes treating pavements in the region of opportunity ( because pavements in this condition range can typically be maintained at a much lower cost per year of service life extension. However, recognizing that the most important roads in poor to failed condition can't be ignored, the WISLR model also places priority on roadway classification. The combined effect of this dual-priority approach is intended to select projects based on both cost-effectiveness and importance to overall system function.

## UTILITY DEVELOPMENT (FUND 22)

The Utility Development fund provides resources for the financing of new sanitary sewer and water facilities. The City of Franklin has considerable development to occur, and City Officials recognized the need to recover the costs of providing new sanitary sewer and water infrastructure through the imposition of Impact fees imposed upon new development. The fee is collected when plumbing permits are issued. Those properties which paid an Impact fee are exempt from a connection fee. The 2021 water connection fee is $\$ 2,677$ (for a single-family home), while the sanitary sewer connection fee is $\$ 600$.

The fund also captures Sanitary Sewer \& Water Special Assessments. Special Assessments are used to capture a portion of the sanitary sewer or water main construction costs benefiting properties (based upon frontage).

Collection of prior Special Assessments provide the resources for future projects.
In 2013, the Common Council created a Southwest Sanitary Sewer District served by the Ryan Creek Sanitary Sewer Interceptor. In conjunction with the District a Sanitary Sewer Impact fee was created to provide resources for sanitary sewer mains in the Southwest Sanitary District. Those fees are held in the Development Fund. The 2021 Sanitary Sewer fee is $\$ 3,322$.

At June 30, 2021 the fund had the following resources for future infrastructure projects.

|  | Water | Sewer |
| :--- | ---: | ---: |
| Cash \& Investments | $1,045,912$ | $1,359,962$ |
| Special Assessments | 167,365 | 105,205 |
| Total Resources | $1,213,277$ | $1,465,167$ |

In 2022, the Fund is expected to assist with cost to construct a new water tower on Hwy 100.


## $\overbrace{\infty}^{5698}$

TSFR TO CAPITAL IMPROVEMENT FUND 46

| FOOTNOTE AMOUNTS: | 200,000 | 500,000 | 0 |
| :---: | :---: | :---: | :---: |
| Water projects FOOTNOTE AMOUNTS: | 0 | 70,500 | 0 |
| 50th \& Minnesota |  |  |  |
| FOOTNOTE AMOUNTS: | 0 | 69,500 | 0 |
| 50th \& Minnesota |  |  |  |
| FOOTNOTE AMOUNTS: | 0 | 2,175,000 | 0 |
| Ryan Rd \& 92nd St |  |  |  |
| FOOTNOTE AMOUNTS: | 775,950 | 775,950 | 0 |
| Hwy 100 Water Tower spec assessments |  |  |  |
| ACCOUNT '5598' TOTAL | 975,950 | 3,590,950 |  |
| DEPT '0755' TOTAL | 975,950 | 3,590,950 |  |

DEPARTMENT 0756 SEWER CONNECTION

## 4093

## SEWER CONNECTION FEE

FOOTNOTE AMOUNTS. 27,000
27,000
4,000
45 homes connecting at $\$ 600$ DEPT '0756' TOTAL

27,000
27,000
4,000

## DEVELOPMENT FUND 27 <br> IMPACT FEES

The Development Fund helps provide for the financing of public facilities such as roads, water systems, sanitary sewer, public safety, and recreation for land not yet developed. The City of Franklin has considerable undeveloped area and was one of the most rapidly growing communities in Southeastern Wisconsin (interrupted by the 2008 Recession). City Officials recognized the need to recover the costs of providing public facilities and infrastructure needed to serve new development through the imposition of impact fees. The Impact Fee changes over time as development takes place and growth rates change. A revised Impact Fee study was adopted April 6, 2020 The 2021 fee on a single-family residence is $\$ 6,605$, related to Parks/Recreaton, Water systems, Transportation Facilities, Public Safety, Library Services, and Administrative. The fee is collected when building permits are issued. In 2013, the Common Council adopted Ordinance 2013-2105 establishing the Southwest Sanitary Sewer Service Area and created a Sewer Impact Fee to support sanitary sewer infrastructure in that District. The 2021 Sanitary Sewer Impact fee is $\$ 3,322$.

The Library built in 2002 included space for future growth anticipated with development. Library Impact fees are dedicated to Debt Service on that portion, originally \$1,722,000. Current Impact Fee receipts are not sufficient to meet the Debt Service on this debt. Those deferred amounts will be recovered once growth resumes.

Law Enforcement Impact Fees are dedicated to a portion of the 2001 Law Enforcement building project ( $\$ 2,530,380$ ). Current Impact Fee receipts are not sufficient to meet the Debt Service. The deferred amounts will be recovered once growth resumes.

The Fire Department anticipates expansion of fire station space to serve the southwestern portion of the City as it develops. Current Fire Impact fees will aid in the construction of that additional Fire Protection infrastructure.

Transportation Impact Fees have been dedicated to Debt funding the Drexel Ave reconstruction from Loomis Road to Highway 100 ( $\$ 1,086,715$ ). Current Impact Fee receipts are not sufficient to meet the Debt Service. The deferred amounts will be recovered once growth resumes.

Water Impact fees are aiding specific additions to the water infrastructure including over sizing needs. Future water infrastructure needs will utilize Impact Fees as collected. The Water Impact Fee study is currently under review. The Utility plans to construct additional elevated storage in 2022-23 near Hwy 100 and St. Martin's Road. It is anticipated that Impact fees will assist with a significant portion of those project costs.

Park/Recreation Impact Fees support the Comprehensive Outdoor Recreation Plan ("CORP") initially adopted in 1994 and updated several times, most recently in April, 2020. The Impact Fee will contribute to projected needs for additional recreational facilities. The Fund had $\$ 5.0$ million on hand at June 30, 2021 to support these efforts. Expenditures were temporarily suspended with the economic slowdown starting in 2008. Park Impact fee expenditures have not kept pace with collections. A state statute establishes holding periods for impact fees, unless Council declares an emergency. On March 1, 2016, Council adopted Resolution 2016-7177 extending the expenditure period beyond to ten years until December 31, 2022

City of Franklın, WI
2022 Budget - Development Fund

In 2013, the Common Council created a Southwest Sanitary Sewer District served by the Ryan Creek Sanitary Sewer Interceptor. In conjunction with the District a Sanitary Sewer Impact Fee was created to provide resources for sanitary sewer mains in the District. At June 30, 2021, there were $\$ 294,796$ of sewer fees on hand, some of which are approaching their holding period.

Park projects included in the Capital Improvement Fund for 2022 that are eligible for Park Impact Fee funding resources are:

| Capital Projects: | Project Cost | Impact Fee Use |
| :--- | :---: | :---: |
| Water Tower Park design | 100,000 | 47,000 |
| Cascade Trail design | 38,213 | 23,692 |
| Dog Amenities in parks | 15,000 | 5,400 |
| Cricket Pitch Field | 20,000 | 7,200 |
| Pleasant View Park Improvements | 120,000 | 56,400 |
| Ryan Creek Trail Sections | 200,000 | 124,000 |
| St Martin of Tours Trail construction | 179,308 | 111,171 |
| Southwest Park Development | 350,000 | 126,000 |
| Trail Head on near School property | 400,000 | 248,000 |
| $116^{\text {th }}$ Street Trail construction | 810,285 | 155,177 |
| Total | $\$ 2,232,806$ | $\$ 904,040$ |

In addition, the debt on older projects was retired prior to collection of all the supporting Impact Fees. In 2022, the following fees are expected to be available for transfer out to support other capital projects and avoid new borrowed resources.

From Police Impact Fees $\quad 175,000$
From Fire Impact Fees $\quad$ 75,000
From Transportation Impact Fees 175,000
From Library Impact Fees
150,000
Total transfers Out $\$ 575,000$

|  | 2022 | 2022 | 2021 | 2021 | 2020 | 2019 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | MAYOR RECOMMEND | DEPT REQUEST | PROJECTED | ORIGINAL | ACTIVITY | ACTIVITY |
| GL NUMBER DESCRIPTION | BUDGET | BUDGET | ACTIVITY | BUDGET |  |  |
| Dept 0000 - GENERAL |  |  | 125,000 | 146,117 | 259,254 | 948,902 |
| 27-0000-4291 * IMPACT FEES-PARK/RECREATION | 316,485 | 316,485 | 125,000 | 146,117 | 259,254 |  |
| 27-0000-4292 * IMPACT FEES-SEWER-SW CORNER | 368,610 | 368,610 | 153,000 6,500 | 112,000 | 113,304 6,713 | 48,440 21,684 |
| 27-0000-4293 * IMPACT FEE-ADMINISTRATIVE | 73,040 | 1,600,846 | 275,000 | 498,000 | 570,239 | 1,158,186 |
| 27-0000-4294* IMPACT FEE-WATER | 701,623 | 1,600,846 | 275,000 | 158,825 | 69,495 | $1,158,186$ 113,102 |
| 27-0000-4295 * IMPACT FEE-TRANSPORTATION | 375,362 | 375,362 | 50,000 |  | 61,49 |  |
| 27-0000-4296 * IMPACT FEE-FIRE PROTECTION | 257,444 | 257,444 | 36,000 | 108,875 | 61,149 | 174,135 |
| 27-0000-4297 * IMPACT FEE-IAW ENFORCEMENT | 294,498 | 294,498 | 40,000 | 124,750 | 89,461 | 322,218 |
| 27-0000-4299 * IMPACT FEE-LIBRARY | 49,229 | 49,229 | 20,000 | 24,750 | 60,698 | 262,058 |
| 27-0000-4711 INTEREST ON INVESTMENTS | 70,000 | 70,000 | 35,000 | 106,250 | 94,307 | 133,627 |
| 27-0000-4713 INVESTMENT GAINS/LOSSES | 0 | 0 | $(27,000)$ | 0 | 18,163 | 53,662 |
| 27-0000-4716 INTERFUND INTEREST | 60,000 | 60,000 | 60,000 | 79,250 | 24,824 | 0 |
| NET OF REVENUES/APPROPRIATIONS - 0000 - GENERAL | 2,566,291 | 3,465,514 | 773,500 | 1,366,352 | 1,367,607 | 3,236,014 |
| Dept 0147 - ADMINISTRATION | 25,000 | 25,000 | 15,000 | 15,000 | 27,769 | 6,701 |
| NET OF REVENUES/APPROPRIATIONS - 0147 - ADMINISTRA | $(25,000)$ | $(25,000)$ | $(15,000)$ | $(15,000)$ | $(27,769)$ | $(6,701)$ |
| Dept 0211-POLICE DEPT |  |  |  |  |  |  |
| 27-0211-5589 * TRANSEER TO OTHER FUNDS | 175,000 | 362,000 | 181,000 | 205,182 | $205,083$ | 133,800 |
| 27-0211-5593 * TRSFER TO DEBT SERVICE FUND 31 |  |  | $(181,000)$ | $(205,182)$ | $(205,083)$ | $(133,800)$ |
| NET OF REVENUES/APPROPRIATIONS - 0211 - POLICE DEP | $(175,000)$ | (362,000) | (181,000) | $(205,182)$ | (205,083) |  |
| dept 0221 - FIRE DEPT |  |  | 0 | 0 | 0 | 0 |
| < | $52,750$ | 77,600 | 0 | 42,941 | 42,937 | 39,333 |
| NET OF REVENUES/APPROPRIATIONS - 0221 - FIRE DEPT | $(127,750)$ | $(77,600)$ | 0 | $(42,941)$ | $(42,937)$ | $(39,333)$ |
| Dept 0331 - HIGHWAY |  |  |  |  |  |  |
| 27-0331-5589 * TRANSFER TO OTHER FUNDS | $\begin{aligned} & 175,000 \\ & 137,375 \end{aligned}$ | 399,900 | 0 | 71,886 | 73,519 | 18,000 |
| NET OF REVENUES/APPROPRIATIONS - 0331 - HIGHWAY | $(312,375)$ | $(399,900)$ | 0 | $(71,886)$ | $(73,519)$ | $(18,000)$ |
| Dept 0511 - LIBRARY |  |  |  |  |  |  |
| 27-0511-5589 * TRANSFER TO OTHER FUNDS | 305,000 | 314,000 | 0 | $\begin{array}{r} 0 \\ 134.000 \end{array}$ | $93,982$ |  |
| 27-0511-5593 * TRSFER TO DEBT SERVICE FUND 31 | 0 | 314,000 |  |  |  | 132,286 |
| NET OF REVENUES/APPROPRIATIONS - 0511 - LIBRARY | $(305,000)$ | $(314,000)$ | 0 | $(134,000)$ | $(93,982)$ | $(132,286)$ |
| Dept 0551-PARKS TSFR TO CAPITAL IMPROVEMENT FUND | 904,040 | 1,168,568 | 301,100 | 1,259,250 | 286,016 | 212,631 |
| 27-0551-5825 REIMB TO DEVELOPERS \& OTHERS | 0 | O | 0 | 0 | 25,285 | 0 |
| NET OF REVENUES/APPROPRIATIONS - 0551 - PARKS | $(904,040)$ | $(1,168,568)$ | $(301,100)$ | $(1,259,250)$ | $(311,301)$ | $(212,631)$ |
| Dept 0755 - WATER CONNECTION |  |  |  |  | 26,000 | 0 |
| 27-0755-5219 $27-0755-5598$ TSER PROFESSIONAL SERVICES | 3,674,325 | 0 | 0 | 2,000,000 | 26,000 0 | 0 |
| 27-0755-5825 REIMR TO DEVELOPERS \& OTHERS | 0 | 0 | 0 | 250,000 | 528,760 | 0 |
| NET OF REVENUES/APPROPRIATIONS - 0755 - WATER CONN | $(3,674,325)$ | 0 | 0 | $(2,250,000)$ | $(554,760)$ | 0 |
| Dept 0756 - SEWER CONNECTION |  |  |  |  |  |  |
| 27-0756-5598 * TSFR TO CAPITAL IMPROVEMENT FUND 27-0756-5825 REIMB TO DEVE - OVERSIZING | 0 0 | $\begin{array}{r} 1,600,000 \\ 0 \end{array}$ | 0 | 75,000 | 0 0 | 0 |
| NET OF REVENUES/APPROPRIATIONS - 0756 - SEWER CONN | 0 | $(1,600,000)$ | 0 | $(75,000)$ | 0 | 0 |
| ESTIMATED REVENUES - FUND 27 | 2,566,291 | 3,465,514 | 773,500 | 1,366,352 | 1,367,607 | 3,236,014 |
| APPROPRIATIONS - FUND 27 | 5,523,490 | 3,947,068 | 497,100 | 4,053,259 | 1,309,351 | 542,751 |
| NET OF REVENUES/APRROPRIATIONS - FUND 27 | $(2,957,199)$ | $(481,554)$ | 276,400 | $(2,686,907)$ | 58,256 | 2,693,263 |




$$
\text { Commercial - } 2677 \times \text { REC of } 250
$$

Revised to new Study based upon meter size
Wangard 2 bldg @ 2 " meter @ $\$ 26,704 /$ meter $=\$ 53,408$
$=26704$
Other bldg @ $1^{\prime \prime}$ meter $=8345$
FOOTNOTE AMOUNTS. 166,900
535,400
0

ACCOUNT '4294' TOTAI
701,623
$1,600,846$

0

32 units in 3 multi-family unitsx $x$ 429/unit
nlt

16,350
$16,350 \quad 0$
375,362

FOOTNOTE AMOUNTS.
56,500
FOOTNOTE AMOUNTS
0
3 multı-famıly units x 293
FOOTNOTE AMOUNTS:
179,775
179,775
0
FOOTNOTE AMOUNTS:
11,250
257,444
IMPACT FEE-LAW ENFORCEMENT


# BUDGET REPORT FOR CITY OF FRANKLIN Fund 27 DEVELOPMENT/IMPACT FEE FUND 



|  |  | 2022 | 2022 | 2021 | 2021 | 2020 | 2019 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | MAYOR RECOMMEND | DEPT Request | PROJECTED | ORIGINAL | ACTIVITY | ACTIVITY |
| GL NUMBER | DESCRIPTION | BUDGET | BUDGET | ACTIVITY | BUDGET |  |  |

Ryan Rd \& 92St project
FOOTNOTE AMOUNTS.
Milw Water connection project
FOOTNOTE AMOUN
104,625 0 0

Hwy 100 Water Tower project
DEPT. '0755' TOTAL 3,674,325
DEPARTMENT 0756 SEWER CONNECTION
TSFR TO CAPITAL IMPROVEMENT FUND 46
FOOTNOTE AMOTNTS
$1,600,000$
0
To Fd 46 - Ryan Rd - 76th Sewer
ACCOUNT '5598' TOTA工 DEPT '0756' TOTAL

2,768,568
1,600,000

