



2023-2032

City of Fitchburg, Wisconsin

CIP

**As Revised During
2023 Budget
11/1/22**

Mayor Richardson
Introduced by

Finance
Prepared by

Finance Committee, Board of Public Works, Plan Commission, Park Commission
Referred to

June 14, 2022
Date

RESOLUTION R-135-22

ADOPTING THE 2023-2032 CAPITAL IMPROVEMENT PLAN (CIP)

WHEREAS, Fitchburg Finance Ordinance Section 10.68(a) requires adopting a Capital Improvement Program (CIP) setting forth the capital improvements, estimated costs, and proposed funding sources for each project or capital expenditure; and

WHEREAS, Section 10.68(c) requires the CIP to be reviewed each year by the Board of Public Works, Plan Commission, and Finance Committee; and

WHEREAS, Section 10.68(d) allows the CIP to be modified, supplemented, altered, extended, or amended by the Common Council by majority vote after first referring the proposed changes to the City Plan Commission for comments and suggestions; and

WHEREAS, the Plan Commission, Board of Public Works, and Finance Committee have reviewed the 2023-2032 CIP which supplements, alters, extends, and amends the original CIP adopted in Ordinance 90-O-21; and


NOW BE IT HEREBY RESOLVED, by the Fitchburg Common Council that it approves the attached 2023-2032 CIP; and

BE IT FURTHER RESOLVED, by the Fitchburg Common Council that it directs the City Clerk to retain a copy of the document permanently until the next revision.

Adopted this 26th day of July, 2022.



Aaron Richardson, Mayor



Tracy Oldenburg, City Clerk



**Council Adopted R-135-22
2023-2032 Capital Improvement Plan (CIP)
As Revised During 2023 Budget
November 1, 2022**

Introduction

Letter from Mayor (not updated after Council amendments)

Council Amendment Summary

Summaries

- Expenditures and Sources Summary
- Projects by Funding Source (w/ graph)
- Projects by Department
- Projects & Funding Sources by Department

Summary of Changes

- Total Expenditures
- Funded by Taxes
- Funded by Borrowing
- Funded by Stormwater Rates

Operating Budget Impacts

Departments

Administration

FACTv

Assessing

Building Inspection

Clerk

Finance

Library

Parks, Recreation, & Forestry

Senior Center

Technology

Fitchrona EMS

Fire Department

Police Department

Public Works (general, buildings & grounds, parks, streets, refuse & recycling, stormwater, water & sewer)

Appendix

Projects Authorized but Unspent

Public Hearing Notices Memo from Director

Adopted Schedule



**Council Adopted R-135-22
2022-2031 Capital Improvement Plan (CIP)
As Revised During 2023 Budget
November 1, 2022**

Introduction



Office of the Mayor

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June 10, 2022

Dear Colleagues, Property Owners, and Residents:

The Mayor's Proposed 2023-2032 Capital Improvement Plan (CIP) is available on the City's website and is the most recent draft of the CIP. The City has a ten year plan but it's important to keep in mind that the projects listed after five years, (a.k.a. the back-five) are placeholder projects and are displayed simply to bring awareness to larger projects that are outside of the traditional five year scope. These projects in particular have not been fully vetted or analyzed and are expected to change in coming years as more details are known.

Financial planning is one of the most important activities we do as a municipality. Preparing and updating a CIP is an important step to ensure we understand the future challenges and opportunities we are expected to face. The City of Fitchburg has a long history of developing and annually updating the CIP. This plan does not authorize any spending, but clearly articulates the City's expectations for financing infrastructure and other capital investments. This document is a roadmap that we present to our bond rating firm, Moody's Investment Services, as well as other financial entities, and our residents. The CIP is an important indicator of the City's ability to plan for future obligations.

Process

The process used to develop this plan is similar to the budget in that Department Heads provide recommendations for changes from the prior adopted CIP, a draft plan is compiled, and meetings are held to learn more about the projects and ask questions. It is then my responsibility, as Mayor, to assess the priority of projects to both the departments and the community, assess our financial resources and staff capacity, and determine which projects are included in the final draft plan presented to Council. All changes between the last adopted plan and this plan are identified in reports at the beginning of the document – one focusing on total project cost, one focusing on projects funded by property taxes, one focusing on projects funded by borrowing, and one focusing on projects funded by stormwater rates.

It is also important to note that this plan is expected to continually change. Modifications will likely occur in both the near and long term future as priorities change, costs are updated, (an assumed 3% inflationary increase was included in all projects unless otherwise noted), alternate funding sources identified, and new projects materialize. As with any plan, this is a framework for the next decade, but is not set in stone. The projects identified in 2023, however, will be automatically included in the first draft of the 2023 operating budget. Any changes made between the adopted 2023-2032 CIP and the 2023 Mayor's Proposed Budget will be specifically identified in the introductory letter to the budget.

Capital Property Tax Levy

One of my main objectives of the CIP is to prioritize projects to maintain a capital property tax levy that approximates the expected net new construction for the City, (and thus the levy limit increase allowed) with some specific adjustments. It was difficult to delay and remove projects to meet this goal but I felt it was important to provide a draft CIP to the Council that met our financial constraints for the next five years while still acknowledging the upcoming projects related to our growth and maintaining our current service levels. As growth occurs in the City and project priorities change, the projects can continue to be shifted.

Comparing the growth between years in the capital property tax levy is especially difficult over the next few years because there are some additional factors to consider. The target capital property tax levy includes the following adjustments to the prior year amount:

- **Net New Construction:** Generally, the growth in the City's property tax levy for capital purchases should mirror the percentage expected for net new construction. The City's net new construction over the past six years has averaged 3.8% with last year at an especially high 5.4%. These higher values may continue for a few more years but it is unrealistic to expect that trend to continue in the future. There are a significant number of local, state, federal, and even international events and pressures that create a challenging environment to predict economic growth and project costs.
 - **Year 1:** There are several large new subdivisions and commercial projects breaking ground or having substantial completion in 2021. It is expected that these projects will create a higher net new construction as of January 1, 2022 to be used for the 2023 budget at approximately 4.0%. It is unrealistic to expect similar higher percentages of growth into the foreseeable future.
 - **Years 2 - 5:** Even though we are still recovering from a public health emergency with COVID-19, the construction market in Fitchburg remains strong. The new subdivisions and commercial projects, in general, are continuing as scheduled. However, we have heard early indications of hesitancy from some in the development business. Based on this activity, it is expected that the net new construction will remain strong for the next several years. This proposed CIP assumes a 3% growth for years two through five.
 - **Future Years:** While the public health emergency has not slowed our construction activity, it is important to acknowledge that the economy as a whole is expected to see a change over the next several years. In prior adopted CIPs, a net new construction amount of 3% was included for most other years based on our recent averages. However, due to the uncertainty we are currently experiencing, the assumptions for 2028 through 2032 were lowered to 2% in last years Adopted CIP. The hope is, of course, that the economy will quickly recover, our net new construction will be unaffected by the public health emergency, and we will continue to see a 3% per year average growth.
- **2022 Budget Use of Levy Limit Adjustments:** There are two levy limit adjustments that are expected for our 2023 budget including one for the Town of Madison and one for the closure of TID #6. However, both of these *estimated* levy limit adjustments were partially utilized in the development of the 2022 budget. Once the 2021 tax roll was complete for both the City and the Town of Madison, we were able to recalculate the final levy limit adjustments expected. Unfortunately, the levy limit adjustment estimates were overstated and the remaining amount of capacity previously expected to be used in 2023 is no longer available.

The bulk of the discrepancy is due to the Town utilizing fund balance in their 2022 budget to significantly and artificially reduce the Town tax levy for their final year of operation. This action resulted in the final levy limit adjustment to be about \$300,000 less than estimated. Staff will continue to have discussions with the State and pursue options to mitigate this negative impact, but those discussions may not be successful.

- **Strategies to Meet Levy Limit Constraints:** The bulk of the \$300,000 reduction in the Town of Madison levy limit adjustment was intended to be used for the 2023 CIP projects. Since that capacity is no longer available, other strategies needed to be utilized, but ought to be done with caution.
 - **TID #4 Closure:** When a tax incremental district (TID) closes, a levy limit adjustment is allowed. Approximately half of the City portion of the TID parcels' tax bills is required to go towards reducing the tax burden of all property owners and the remaining amount is allowed as an adjustment in the levy limit calculation to address deferred needs. Assuming the railroad project at Lacy and Syene is completed over the winter of 2022 as currently expected, TID #4 will likely close prior to 4/15/23 and result in a levy limit adjustment with the 2024 budget. This proposed CIP utilizes the same strategy as with the TID #6 closure to use that levy limit adjustment one year early. The amount of the levy limit adjustment allocated towards capital (as opposed to operating) was also increased from the prior Adopted CIP. This was not a preferred approach considering the upcoming pressures on our operating budget; however, there are few options at this point to address the artificial decrease in the Town absorption levy limit adjustment.
 - **Strategic Use of Fund Balance:** This proposed CIP includes the strategic use of unassigned fund balance within the general fund that is in excess of the City's policy. It is important to note that this use was only utilized for projects that had a replacement fund established for the subsequent replacements. That distinction reinforces that the use of the one-time fund balance was on a one-time project and not a hole we would later have to fill.
 - **Discouraged Fund Balance Structural Deficit:** In addition to the strategic use of fund balance described above, which is not viewed as a structural deficit, fund balance was also needed in 2026 and 2027 in a manner that would be considered a structural deficit. CIP #9999 is the expenditure restraint program (ERP) aid received by the City that is applied to the following year's capital levy. With the absorption of the Town and the closure of both TID #6 and TID #4, this aid is projected to decrease from \$650,000 per year to less than \$500,000 per year. This drop is especially significant when net new construction (and thus the levy limit) is at or less than inflation.

To fill the gap caused by this projected decrease in aid, fund balance was utilized to supplement the aid applied in 2026 and 2027 to retain the \$650,000 level for each of the first five years of the plan. This use of fund balance is discouraged as we are dependent upon the use of fund balance to maintain status quo. However, there are few other options based on current circumstances. Current and future Councils will need to make some tough decisions to ensure the City's long-term financial health and responsibility.

Initiatives/Priorities

Several changes in cost and timing were made within this proposed CIP and I encourage you to review the summary of those changes. There are also several initiatives and priorities included in this draft plan that deserve specific mention:

- **Focus on Maintaining Existing Equipment/Improvements:** In order to keep the capital levy within the City's projected levy limit constraints, decisions had to be made about priorities. In general, the proposed CIP prioritizes replacement and maintenance of the City's existing equipment and improvements over adding new equipment and facilities. Even though I prioritized maintaining existing equipment, there were still several delays needed to meet the financial constraints.
- **Road Reconstruction Projects:** The City's commitment to gradually increasing the financial support for road resurfacing was retained in this CIP; however, even with the increases, it is likely not funded to the level needed to adequately maintain our current and future infrastructure.

- Replacement Funds: Several additional replacement funds were established after the next scheduled replacement of vehicles and equipment. This strategy demonstrates strong financial planning and helps ensure the existing equipment needs are addressed. Replacement funds also need to be established for all future facilities and amenities. Financing the construction of a large project can often easily be accomplished within current levy limits; however, the ongoing maintenance, operations, and future replacement of new projects have proven to be difficult to absorb. Replacement funds can at least address part of the concern.
- Delayed Hub Phase II and Teen Center: The first phase of the North Fish Hatchery neighborhood hub project (CIP #6272) was delayed from 2022 to 2023 with the final design being recently selected by Council. As a result of the delay, phase two (CIP #6273) was also delayed by one year. Because I view the neighborhood hub to be a higher priority than the teen center, the teen center (CIP #6275) was also delayed to after the hub is completed. Both projects ought to allow time for thorough planning, including the impact on the City's staff to execute the projects and the City's operating budget.
- Tennis and Pickleball Courts: The City is struggling to maintain, operate, and plan for the replacement of all of our park amenities. Due to these financial constraints, this CIP proposes that the investment in tennis courts be focused on the McKee Farms Park and the investment in pickleball courts be focused on McGaw Park. A replacement fund has been established for both of these amenities to be sure their future replacement is planned and funded. The other tennis courts throughout the City may still be replaced but timing will be dependent on grant or other funding sources. If funding is not available to replace the other tennis courts, consideration should be given to their removal so their deteriorating condition does not negatively impact the appearance of our parks.
- Southdale Park: Providing quality park amenities to our new residents that are currently within the Town is a high priority. This CIP includes the addition of a park shelter, with restrooms, and an additional playground to meet the needs of the residents, in particular those in the new multi-family developments near the park (CIP #6266). The basketball court and signage also needs to be updated. To accomplish those updates, projects currently planned in other parks throughout the City will need to be delayed (CIP #6259).
- ARPA/TID #6 Closure Investment Plan: The Council recently adopted an ARPA/TID #6 Closure Investment Plan to direct staff on which projects to explore further to utilize the unique one-time funding. In total, we are expecting to receive approximately \$5.2 million. However, the Investment Plan included a total of \$7.1 million worth of potential projects. Some of the projects identified are no longer needed, for example, the Council is expected to approve a resolution to start a capital campaign for the patio at the Senior Center and the City is expecting to receive the existing voting equipment from the Town to support an additional polling location.

A 2022 budget amendment was also recently approved by Council to authorize the specific use of funds for the first batch of projects identified in the Investment Plan. Additional projects are expected to be appropriated through both this CIP process and future budget processes. Included in this proposed CIP are the remaining capital projects that were identified in the Investment Plan. Because there are more projects included in the Investment Plan than there is funding available to accomplish, the Council will need to debate which projects will not be funded, even though they were included in the Investment Plan. Because the City also cannot execute multiple projects in a single year, this proposed CIP includes the projects believed to be the highest priority in 2023 with the lower priority projects included in 2024 and 2025.

Next Steps

The next few years are going to be challenging and it is important that the first five years of the plan balance within our projected levy limits. Any projects added or moved will need to have a corresponding change to the CIP in the year it is placed into, in order to avoid further budget problems in that year. As you review this plan, it is recommended that you consider the following:

- How is the project funded? Is the project a joint project with a developer or another jurisdiction? Is the project funded mainly by sources other than property taxes or borrowing? If so, deferring or deleting it may not have a significant impact on our financial structuring and/or may hurt our partnership with the other parties.
- How often has a project already been deferred? Are we merely avoiding the inevitable, or if we have gotten along this far without it, is the project even necessary?
- Is the funding sufficient to maintain our existing resources and level of services? Do we have the financial capacity to sustainably operate, maintain, and replace any new projects?
- Is this a maintenance item which must be done for proper continuation of City services or is it something that stands alone without impacting other City functions?
- Are we replacing, adding, or deleting vehicles and apparatus unnecessarily? Bear in mind that many of these items are safety and efficiency oriented. What are the risks of not purchasing the replacements as planned?

At the end of the process, this will not be staff's plan, the Mayor's plan, or the Council's plan, but a community plan. Every project has value, it is our task to prioritize based on community needs and financial constraints. I look forward to working with you to develop a final plan that will meet the needs of the residents, business owners, and property owners of the City of Fitchburg now and into the future. I encourage all Council members to attend the departmental presentations at the special Finance Committee meeting on Wednesday, June 15th in the Council Chambers or virtually. Council proposed amendments to this plan are due on Tuesday, July 5th with action on the CIP on July 26th.

Sincerely,



Aaron Richardson
Mayor

City of Fitchburg
Council Proposed CIP Amendments
2023 - 2032

#	Project	Sponsor	Final Action	Original Amendment	Changes To Total Project Costs						
					2023	2024	2025	2026	2027	2028-32	Total
Mayor's Proposed CIP					28,065,334	26,359,264	21,214,097	11,928,599	8,350,645	41,479,207	137,397,146
1	1038 Solar Investment	Gerhardt	approved	Add solar canopies over parking lots on City property	-	-	-	100,000	-	100,000	200,000
2	1042 Hybrid and Electric Vehicles	Gerhardt	approved	Update project title and add operating costs for equipment	-	-	-	-	-	-	-
3	3508 Irish Lane (FHR to S. Syene)	Arata-Fratta	failed	Remove bike lanes	-	-	-	-	-	-	-
4	3511 Bike Lane Additions	Udell	passed	Accelerate project	830,000	(830,000)	-	-	-	-	-
5	6259 Recurring Park System Improvements	Herbst	failed	Remove park signs from project (overall funding remains)	-	-	-	-	-	-	-
6	6259 Recurring Park System Improvements	Herbst	approved	Remove ball field fence from Huegel-Jamestown Park	-	-	-	-	-	-	-
7	6266 New Park Developments	Herbst	withdrawn	Remove park signs from project	-	-	-	-	-	-	-
8	6266 New Park Developments	Arata-Fratta	approved	Add two additional shade structures at Splash Pad	40,000	-	-	-	-	-	40,000
9	6266 New Park Developments	Arata-Fratta	approved as amended	Add open air shelter near Inclusive Playground (amended to delay to 2025)	-	-	170,000	-	-	-	170,000
10	6307 City Hall Remodel	Arata-Fratta	withdrawn	Change funding source from fund balance to borrowing	-	-	-	-	-	-	-
Adopted CIP					28,935,334	25,529,264	21,384,097	12,028,599	8,350,645	41,579,207	137,807,146

City of Fitchburg
 Council Proposed CIP Amendments
 2023 - 2032

#	Project	Sponsor	Final Action	Original Amendment	Changes To Capital Property Tax Levy						
					2023	2024	2025	2026	2027	2028-32	Total
Mayor's Proposed CIP					2,239,657	2,492,937	2,635,233	2,714,422	2,862,226	17,591,219	30,535,694
1	1038 Solar Investment	Gerhardt	approved	Add solar canopies over parking lots on City property	-	-	-	50,000	-	50,000	100,000
2	1042 Hybrid and Electric Vehicles	Gerhardt	approved	Update project title and add operating costs for equipment	-	-	-	-	-	-	-
3	3508 Irish Lane (FHR to S. Syene)	Arata-Fratta	failed	Remove bike lanes	-	-	-	-	-	-	-
4	3511 Bike Lane Additions	Udell	passed	Accelerate project	-	-	-	-	-	-	-
5	6259 Recurring Park System Improvements	Herbst	failed	Remove park signs from project (overall funding remains)	-	-	-	-	-	-	-
6	6259 Recurring Park System Improvements	Herbst	approved	Remove ball field fence from Huegel-Jamestown Park	-	-	-	-	-	-	-
7	6266 New Park Developments	Herbst	withdrawn	Remove park signs from project	-	-	-	-	-	-	-
8	6266 New Park Developments	Arata-Fratta	approved	Add two additional shade structures at Splash Pad	-	-	-	-	-	-	-
9	6266 New Park Developments	Arata-Fratta	approved as amended	Add open air shelter near Inclusive Playground (amended to delay to 2025)	-	-	-	-	-	-	-
10	6307 City Hall Remodel	Arata-Fratta	withdrawn	Change funding source from fund balance to borrowing	-	-	-	-	-	-	-
Adopted CIP					2,239,657	2,492,937	2,635,233	2,764,422	2,862,226	17,641,219	30,635,694

City of Fitchburg
 Council Proposed CIP Amendments
 2023 - 2032

#	Project	Sponsor	Final Action	Original Amendment	Changes To Borrowing (inc. TID, SA, Utility)						
					2023	2024	2025	2026	2027	2028-32	Total
Mayor's Proposed CIP					12,160,136	17,333,000	10,819,339	5,400,000	1,230,000	4,279,388	51,221,863
1	1038 Solar Investment	Gerhardt	approved	Add solar canopies over parking lots on City property	-	-	-	-	-	-	-
2	1042 Hybrid and Electric Vehicles	Gerhardt	approved	Update project title and add operating costs for equipment	-	-	-	-	-	-	-
3	3508 Irish Lane (FHR to S. Syene)	Arata-Fratta	failed	Remove bike lanes	-	-	-	-	-	-	-
4	3511 Bike Lane Additions	Udell	passed	Accelerate project	-	-	-	-	-	-	-
5	6259 Recurring Park System Improvements	Herbst	failed	Remove park signs from project (overall funding remains)	-	-	-	-	-	-	-
6	6259 Recurring Park System Improvements	Herbst	approved	Remove ball field fence from Huegel-Jamestown Park	-	-	-	-	-	-	-
7	6266 New Park Developments	Herbst	withdrawn	Remove park signs from project	-	-	-	-	-	-	-
8	6266 New Park Developments	Arata-Fratta	approved	Add two additional shade structures at Splash Pad	-	-	-	-	-	-	-
9	6266 New Park Developments	Arata-Fratta	approved as amended	Add open air shelter near Inclusive Playground (amended to delay to 2025)	-	-	-	-	-	-	-
10	6307 City Hall Remodel	Arata-Fratta	withdrawn	Change funding source from fund balance to borrowing	-	-	-	-	-	-	-
Adopted CIP					12,160,136	17,333,000	10,819,339	5,400,000	1,230,000	4,279,388	51,221,863

City of Fitchburg
 Council Proposed CIP Amendments
 2023 - 2032

#	Project	Sponsor	Final Action	Original Amendment	Changes To Stormwater Rates						
					2023	2024	2025	2026	2027	2028-32	Total
Mayor's Proposed CIP					822,793	731,075	653,742	672,546	342,837	2,770,753	5,993,746
1	1038 Solar Investment	Gerhardt	approved	Add solar canopies over parking lots on City property	-	-	-	-	-	-	-
2	1042 Hybrid and Electric Vehicles	Gerhardt	approved	Update project title and add operating costs for equipment	-	-	-	-	-	-	-
3	3508 Irish Lane (FHR to S. Syene)	Arata-Fratta	failed	Remove bike lanes	-	-	-	-	-	-	-
4	3511 Bike Lane Additions	Udell	passed	Accelerate project	-	-	-	-	-	-	-
5	6259 Recurring Park System Improvements	Herbst	failed	Remove park signs from project (overall funding remains)	-	-	-	-	-	-	-
6	6259 Recurring Park System Improvements	Herbst	approved	Remove ball field fence from Huegel-Jamestown Park	-	-	-	-	-	-	-
7	6266 New Park Developments	Herbst	withdrawn	Remove park signs from project	-	-	-	-	-	-	-
8	6266 New Park Developments	Arata-Fratta	approved	Add two additional shade structures at Splash Pad	-	-	-	-	-	-	-
9	6266 New Park Developments	Arata-Fratta	approved as amended	Add open air shelter near Inclusive Playground (amended to delay to 2025)	-	-	-	-	-	-	-
10	6307 City Hall Remodel	Arata-Fratta	withdrawn	Change funding source from fund balance to borrowing	-	-	-	-	-	-	-
Adopted CIP					822,793	731,075	653,742	672,546	342,837	2,770,753	5,993,746

City of Fitchburg
Council Proposed CIP Amendments
2023 - 2032

#	Project	Sponsor	Final Action	Original Amendment	Changes To Operating Costs						
					2023	2024	2025	2026	2027	2028-32	Total
Mayor's Proposed CIP					326,107	432,408	827,031	905,242	930,245	5,517,810	8,938,843
1	1038 Solar Investment	Gerhardt	approved	Add solar canopies over parking lots on City property	-	-	-	-	-	-	-
2	1042 Hybrid and Electric Vehicles	Gerhardt	approved	Update project title and add operating costs for equipment	-	5,000	-	-	-	-	5,000
3	3508 Irish Lane (FHR to S. Syene)	Arata-Fratta	failed	Remove bike lanes	-	-	-	-	-	-	-
4	3511 Bike Lane Additions	Udell	passed	Accelerate project	-	-	-	-	-	-	-
5	6259 Recurring Park System Improvements	Herbst	failed	Remove park signs from project (overall funding remains)	-	-	-	-	-	-	-
6	6259 Recurring Park System Improvements	Herbst	approved	Remove ball field fence from Huegel-Jamestown Park	2,000	-	-	-	-	-	2,000
7	6266 New Park Developments	Herbst	withdrawn	Remove park signs from project	-	-	-	-	-	-	-
8	6266 New Park Developments	Arata-Fratta	approved	Add two additional shade structures at Splash Pad	-	-	-	-	-	-	-
9	6266 New Park Developments	Arata-Fratta	approved as amended	Add open air shelter near Inclusive Playground (amended to delay to 2025)	-	-	-	-	-	-	-
10	6307 City Hall Remodel	Arata-Fratta	withdrawn	Change funding source from fund balance to borrowing	-	-	-	-	-	-	-
Adopted CIP					328,107	437,408	827,031	905,242	930,245	5,517,810	8,945,843

City of Fitchburg, WI
Capital Improvement Program (CIP)
 2023 thru 2032

FUNDING SOURCE SUMMARY

Source	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
ARPA/FRF	1,894,500	730,500									2,625,000
Assessed (non-util, non-debt)	67,934	68,923	69,940	70,989	72,068	73,180	74,325	475,505	76,720	77,970	1,127,554
Borrowing (non-util, GO debt)	11,760,136	17,733,000	7,964,739	4,927,500	1,230,000	300,000	1,120,500	1,868,888			46,904,763
Capital Property Tax Levy	2,239,657	2,492,937	2,635,233	2,764,422	2,862,226	3,255,895	3,354,922	3,636,387	3,630,910	3,763,105	30,635,694
Contribution from Other Entities	213,500	66,115	554,748	22,401	523,073	86,265	3,976,478	30,212	51,938	53,496	5,578,226
Expenditure Restraint	650,000	650,000	650,000		650,000	500,000	500,000	500,000	500,000	500,000	5,100,000
Grants/Donations (non-util)	420,364	2,228,500	3,278,136	500,000	730,000	250,000		75,000	79,000	75,000	7,636,000
Other (describe)		50,000									50,000
Payments From Other Funds	20,000	20,000	20,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	130,000
Project Fund Balance Applied	892,100	280,100	94,850	1,063,100	811,600	979,600	208,400	86,600	86,600	86,600	4,589,550
Sale/Trade In (hwy)	0	0	0	0	0	0	0	0	0	0	0
Sale/Trade In (non-hwy, non-util)	0	77,000	0	0	50,000	50,000	0	100,000	0	0	277,000
SRF - Cable Fund (transfer)							10,000	10,000	10,000	10,000	40,000
SRF - FACTv Fund Balance Applied	58,560	33,622	8,685	8,751	8,819	68,888	8,960	9,034	9,110	9,188	223,617
SRF - Fund Balance Applied (Other)		2,600,000									2,600,000
SRF - Library Fund Balance Applied	227,000		85,000		60,500						372,500
SRF - Park Improve/ Dedication Fees	475,000	385,000	420,000		400,000	62,500	2,000,000				3,742,500
SRF - Refuse and Recycling Fund	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	100,000
TID Closure Excess Increment	933,750	405,000	35,000	375,000							1,748,750
TIF - Future						500,000					500,000
TIF Borrowing	0		1,350,200	472,500		0					1,822,700
Utility - Assessed (sewer)	821,000		0								821,000
Utility - Assessed (storm)	1,500,000	0	164,000						90,000		1,754,000
Utility - Assessed (water)	0		0	100,000							100,000
Utility - Borrowing (sewer assess)							90,000	900,000			990,000
Utility - Borrowing (storm)	0		1,504,400								1,504,400
Utility - Grants/Donations	470,500	117,500	412,000	300,000							1,300,000
Utility - Impact Fees	354,020	46,371	117,762	369,195	200,671	232,191	1,921,256	230,369	57,030	58,741	3,587,606
Utility - Rates (sewer)	123,750	59,425	316,650	41,500	69,090	105,100	57,700	565,500	48,000	51,500	1,438,215

Source	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Utility - Rates (stormwater)	822,793	731,075	653,742	672,546	342,837	428,167	641,337	855,448	462,902	382,899	5,993,746
Utility - Rates (water)	800,770	774,196	1,039,012	320,695	319,761	157,291	161,457	493,370	185,031	112,742	4,364,325
Utility - Sale/Trade in (sewer)	0	0	0	0	0	0	0	0	0	0	0
Utility - Sale/Trade In (storm)	0	0	0	0	0	0	0	0	0	0	0
Utility - Sale/Trade In (water)	0	0	0	0	0	0	0	0	0	0	0
GRAND TOTAL	24,755,334	29,559,264	21,384,097	12,028,599	8,350,645	7,069,077	14,145,335	9,856,313	5,307,241	5,201,241	137,657,146

City of Fitchburg, WI
Capital Improvement Program (CIP)
 2023 thru 2032

PROJECTS BY FUNDING SOURCE

Source	#	Priority	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
ARPA/FRF													
Transit Shuttle - New	3109	3		16,000									16,000
Traffic Calming Program - New	3450	3		180,000									180,000
Update Street Lighting - Revised	3479	3	19,500	19,500									39,000
Bus Stop Improvements - New	3504	3	45,000										45,000
Street Resurfacing within QCT - New	3510	2	1,000,000	500,000									1,500,000
Bike Lane Additions - New/Revised	3511	3	830,000										830,000
Recurring Park System Improvements - Revised	6259	3		15,000									15,000
ARPA/FRF Total			1,894,500	730,500									2,625,000
Assessed (non-util, non-debt)													
Street Resurfacing Program - Revised	3319	2	36,147	36,182	36,217	36,254	36,291	36,330	36,370	36,411	36,453	36,495	363,150
Herman Road Realignment/Extension - Revised	3365	5								400,000			400,000
Sidewalk and Path Maint/Improve - Revised	3486	2	31,787	32,741	33,723	34,735	35,777	36,850	37,955	39,094	40,267	41,475	364,404
Fitchrona Rd (Lacy to Nesbitt) - Revised	3492	3			0								0
Assessed (non-util, non-debt) Total			67,934	68,923	69,940	70,989	72,068	73,180	74,325	475,505	76,720	77,970	1,127,554
Borrowing (non-util, GO debt)													
Police Facility/Addition	2141	2	11,562,500	11,562,500									23,125,000
Fire Engine Replacement	2250	2		750,000						943,888			1,693,888
Street Resurfacing Program - Revised	3319	2	25,000										25,000
Herman Road Realignment/Extension - Revised	3365	5							132,500	925,000			1,057,500
Syene Road (McCoy Road N to City Limit) - Revised	3367	3				200,000	730,000						930,000

Source	#	Priority	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
S. Syene (McCoy to Lacy) - Revised	3368	2		2,370,000									2,370,000
Fitchrona Rd (Lacy to Nesbitt) - Revised	3492	3	122,636	45,000	698,739								866,375
Lacy/Seminole Intersect, Lacy E, Seminole N - Rev	3495	3			33,000	127,500		0					160,500
Rimrock Rd Resurfacing - Ski Ln to Beltline	3502	3			333,000								333,000
CTH D (Sparkle Stone - 450' S of Byrneland) - Rev	3503	4					500,000	300,000	988,000				1,788,000
Fitchrona Rd (N of Whalen to S of Whalen) - New	3506	2	50,000	920,000									970,000
Irish Ln (FHR to S. Syene) - New	3508	3		400,000	400,000	3,600,000							4,400,000
Neighborhood Hub Phase 2 - Revised	6273	3		585,500	4,500,000								5,085,500
Northwest Teen Center - Revised	6275	3			2,000,000	1,000,000							3,000,000
Rent-to-Own Townhome Endowment Program - New	6701	2		1,100,000									1,100,000
Borrowing (non-util, GO debt) Total			11,760,136	17,733,000	7,964,739	4,927,500	1,230,000	300,000	1,120,500	1,868,888			46,904,763

Capital Property Tax Levy

Telephone System Replacement	1016	2								150,000			150,000
Website Upgrades - Revised	1024	3					12,000	12,000	12,000	12,000	12,000	12,000	72,000
Door Access System Replacement - Revised	1025	2						20,000	20,000	20,000	20,000	20,000	100,000
Video Security System Upgrade/Replace - Revised	1035	2					12,500	12,875	13,261	13,659	14,069	14,491	80,855
Solar Investment - New/Revised	1038	3				50,000		50,000					100,000
Electronic Poll Books - Revised	1039	3								10,815	11,139	11,474	33,428
Town of Madison - Reallocated	1040	1	0	0	0	0	0	0	0	0	0		0
General Fleet Vehicles	1043	3	6,180	6,365	1,311	1,350	1,391	1,433	1,476	1,520	1,565	1,612	24,203
Assessing Fleet Vehicles	1539	3	2,472	2,546	2,623	2,701	2,782	2,866	2,952	3,040	3,131	3,225	28,338
B&G Fleet Vehicle - Revised	1699	3			2,678	2,758	2,841	2,926	3,014	3,105	3,198	3,294	23,814
Oak Hall AV - Revised	1720	5						25,000					25,000
GIS System	2014	2	0		0	0	5,500		5,500			5,500	16,500
GPS System - Revised	2016	2	2,400	2,400	2,400	2,400	2,400	2,400	2,400	2,600	2,600	2,600	24,600
Police Radio Replacements - Revised	2125	2	72,385	74,557	76,794	79,098	81,471	83,915	86,432	89,025	91,696	94,447	829,820
Conducted Electrical Weapon (CEW)	2126	2	12,319	12,689	13,070	13,462	13,866	14,282	14,710	15,151	15,606	16,074	141,229
Police Body Cameras - Revised	2140	2		37,853	38,989	40,158	41,363	42,604	43,882	45,198	46,554	47,951	384,552
Police Equipment - Revised	2198	3			7,002	7,212	7,428	7,651	7,881	8,117	8,361	8,612	62,264
Police Fleet Vehicles - Revised	2199	2	250,337	257,847	265,583	273,550	281,756	290,209	298,915	307,883	317,119	326,633	2,869,832

Source	#	Priority	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Air/Light/Rehab Vehicle Replacement - Revised	2229	3						33,097	34,090	35,113	36,166	37,251	175,717
Fire Water Tenders (2) - Revised	2233	3	40,000	41,200	42,436	43,709	45,020	46,371	47,762	49,195	50,671	52,191	458,555
Early Warning Sirens	2238	3			29,705								29,705
Command Unit Replacement - Revised	2239	3							25,197	25,953	26,731	27,533	105,414
Replacement of SCBA & Related Equipment - Revised	2254	3					7,004	7,214	55,635	57,303	59,023	60,794	246,973
Replacement of Extrication Equip - Revised	2256	2						7,725	7,957	8,195	8,441	8,695	41,013
Portable/Mobile Radio Upgrade - Revised	2265	3	84,957	87,506	90,131	92,835	95,620	98,489	101,444	104,487	107,622	110,851	973,942
Fire Dept Fleet Replacement	2299	2	35,029	36,080	37,162	38,277	39,425	40,608	41,826	43,081	44,373	45,704	401,565
Additional Front Line Ambulances - Revised	2309	2	5,000	21,115	21,749	22,401	23,073	23,765	24,478	30,213	51,938	53,496	277,228
EMS Fleet Replacement - Revised	2399	2	107,599	110,827	114,152	117,576	121,104	124,737	128,479	132,333	136,303	140,392	1,233,502
Building Inspection Vehicles	2407	3	4,944	5,092	5,245	5,402	5,565	5,731	5,903	6,080	6,263	6,451	56,676
Police Dispatch Consoles - New	2601	3			4,635	4,774	4,917	5,065	5,217	5,373	5,534	5,700	41,215
Fitch-Rona Analog Tactical System (FRATS) - New	2602	1		15,450	15,914	16,391	16,883	17,389	17,911	18,448	19,002	19,572	156,960
Public Works Equipment Replace - Reallocated	3101	2	0	0	0	0	0	0	0	0	0	0	0
Transit Shuttle - New	3109	3			2,286	2,355	2,425	2,498	2,573	2,650	2,730	2,811	20,328
Highway Equipment Replacement - Reallocated	3198	2	264,239	272,166	280,331	288,741	297,403	306,325	315,515	324,981	334,730	344,772	3,029,203
Plow Fleet Replacement - Revised	3199	2	308,115	317,358	326,879	336,686	346,786	357,190	367,905	378,943	390,311	402,020	3,532,193
Street Resurfacing Program - Revised	3319	2	1,041,414	1,113,024	1,159,059	1,205,094	1,251,129	1,297,164	1,321,716	1,367,751	1,413,786	1,459,821	12,629,958
Update Street Lighting - Revised	3479	3			0								0
Sidewalk and Path Maint/Improve - Revised	3486	2	74,171	76,396	78,688	81,048	83,480	85,984	88,564	91,221	93,957	96,776	850,285
Maintenance of Arterials	3497	2	66,718	68,720	70,782	72,905	75,092	77,345	79,665	82,055	84,517	87,053	764,852
CTH M & Caine Rd - Safety Project - Removed	3501	2	0										0
Curry Court Flooding - Revised	4717	6	0										0
Library Bldg Improve Replacements	5298	3	28,982	29,851	30,747	31,669	32,619	33,598	34,605	35,644	36,713	37,814	332,242
Parks Equipment Replacement - Reallocated	6198	2	216,993	223,503	230,208	237,114	244,228	251,554	259,101	266,874	274,880	283,127	2,487,582
McGaw Park Improvements - Reallocated	6211	3		0	0								0
McKee Farms Park Improvement - Reallocated	6212	3	0	0									0

Source	#	Priority	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Recurring Park System Improvements - Revised	6259	3	60,000	61,000	62,000	63,000	64,000	65,000	66,000	67,000	68,000	69,000	645,000
Parking Lot Resurfacing	6262	3	66,367	69,686	73,170	76,828	80,670	84,704	88,939	93,386	98,055	102,958	834,763
Tennis/Pickleball Court Improvements - Revised	6263	3	19,400	19,982	20,582	21,199	21,835	22,490	23,165	23,859	24,576	25,313	222,401
Large Park Shelters Renovate/Replace - Revised	6264	3	0	51,000	52,000	53,000	54,000	55,000	56,000	57,000	58,000	59,000	495,000
City Campus Building Systems Replacement - Revised	6302	2	86,946	89,554	92,241	95,008	97,858	100,794	103,818	106,932	110,140	113,444	996,735
Maintenance Facility Bldg Sys Replace	6304	3	28,982	29,851	30,747	31,669	32,619	33,598	34,606	35,644	36,713	37,815	332,244
Senior/Community Center Equip/Furnish - Revised	6351	2		5,500									5,500
Sr. Center Fleet Vehicles	6352	2	3,708	3,819	3,934	4,052	4,173	4,299	4,428	4,560	4,697	4,838	42,508
Expenditure Restraint Program (ERP) Aid - Revised	9999	n/a	-650,000	-650,000	-650,000	-650,000	-650,000	-500,000	-500,000	-500,000	-500,000	-500,000	-5,750,000
Capital Property Tax Levy Total			2,239,657	2,492,937	2,635,233	2,764,422	2,862,226	3,255,895	3,354,922	3,636,387	3,630,910	3,763,105	30,635,694
Contribution from Other Entities													
Additional Front Line Ambulances - Revised	2309	2	5,000	21,115	21,748	22,401	23,073	23,765	24,478	30,212	51,938	53,496	277,226
Fitch-Rona Analog Tactical System (FRATS) - New	2602	1	175,000										175,000
Fitchrona Rd (Lacy to Nesbitt) - Revised	3492	3	33,500	45,000	329,500								408,000
CTH M & Caine Rd - Safety Project - Removed	3501	2	0										0
Rimrock Rd Resurfacing - Ski Ln to Beltline	3502	3			142,000								142,000
CTH D (Sparkle Stone - 450' S of Byrneland) - Rev	3503	4					500,000		3,952,000				4,452,000
Fitchrona Road Stormwater Improvements - Revised	4713	6			61,500								61,500
Recreational Circuit Dunn's Marsh - Revised	6271	5						62,500					62,500
Contribution from Other Entities Total			213,500	66,115	554,748	22,401	523,073	86,265	3,976,478	30,212	51,938	53,496	5,578,226
Expenditure Restraint													
Expenditure Restraint Program (ERP) Aid - Revised	9999	n/a	650,000	650,000	650,000		650,000	500,000	500,000	500,000	500,000	500,000	5,100,000
Expenditure Restraint Total			650,000	650,000	650,000		650,000	500,000	500,000	500,000	500,000	500,000	5,100,000

Source	#	Priority	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Grants/Donations (non-util)													
Solar Investment - New/Revised	1038	3				50,000		50,000					100,000
Transit Shuttle - New	3109	3		64,000							79,000		143,000
Street Resurfacing Program - Revised	3319	2		75,000		75,000		75,000		75,000		75,000	375,000
Syene Road (McCoy Road N to City Limit) - Revised	3367	3					730,000						730,000
S. Syene (McCoy to Lacy) - Revised	3368	2		1,710,000									1,710,000
Update Street Lighting - Revised	3479	3	19,500	19,500	0								39,000
Fitchrona Rd (Lacy to Nesbitt) - Revised	3492	3	220,864		2,628,136								2,849,000
CTH M & Caine Rd - Safety Project - Removed	3501	2	0										0
Rimrock Rd Resurfacing - Ski Ln to Beltline	3502	3			475,000								475,000
Bus Stop Improvements - New	3504	3	180,000										180,000
McKee Farms Park Improvement - Reallocated	6212	3				0							0
Tennis/Pickleball Court Improvements - Revised	6263	3		160,000	175,000								335,000
Recreational Circuit Dunn's Marsh - Revised	6271	5						125,000					125,000
Neighborhood Hub Phase 2 - Revised	6273	3		0	0								0
Kids Crossing Playground - Reallocated	6277	3				375,000							375,000
Rent-to-Own Townhome Endowment Program - New	6701	2		200,000									200,000
Grants/Donations (non-util) Total			420,364	2,228,500	3,278,136	500,000	730,000	250,000		75,000	79,000	75,000	7,636,000
Other (describe)													
Rent-to-Own Townhome Endowment Program - New	6701	2		50,000									50,000
Other (describe) Total				50,000									50,000
Payments From Other Funds													
Hybrid and Electric Vehicles - Revised	1042	3	20,000	20,000	20,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	130,000
Payments From Other Funds Total			20,000	20,000	20,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	130,000

Source	#	Priority	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Project Fund Balance Applied													
Website Upgrades - Revised	1024	3				60,000							60,000
Door Access System Replacement - Revised	1025	2					200,000						200,000
Video Security System Upgrade/Replace - Revised	1035	2				125,000							125,000
Electronic Poll Books - Revised	1039	3							105,000				105,000
B&G Fleet Vehicle - Revised	1699	3		26,000									26,000
GIS System	2014	2	5,500		8,250	5,500							19,250
GPS System - Revised	2016	2							16,800				16,800
Police Equipment - Revised	2198	3		33,000									33,000
Air/Light/Rehab Vehicle Replacement - Revised	2229	3					450,000						450,000
Command Unit Replacement - Revised	2239	3						425,000					425,000
Replacement of SCBA & Related Equipment - Revised	2254	3				136,000		468,000					604,000
Replacement of Extrication Equip - Revised	2256	2					75,000						75,000
Police Dispatch Consoles - New	2601	3		45,000									45,000
Fitch-Rona Analog Tactical System (FRATS) - New	2602	1	150,000										150,000
McKee Farms Park Improvement - Reallocated	6212	3		0									0
Large Park Shelters Renovate/Replace - Revised	6264	3		75,000									75,000
City Hall Remodeling - New	6307	3	650,000										650,000
Senior/Community Center Equip/Furnish - Revised	6351	2		14,500									14,500
IT Upgrade/Replace	7000	2	86,600	86,600	86,600	86,600	86,600	86,600	86,600	86,600	86,600	86,600	866,000
Expenditure Restraint Program (ERP) Aid - Revised	9999	n/a				650,000							650,000
Project Fund Balance Applied Total			892,100	280,100	94,850	1,063,100	811,600	979,600	208,400	86,600	86,600	86,600	4,589,550
Sale/Trade In (hwy)													
Public Works Equipment Replace - Reallocated	3101	2	0	0	0	0	0	0	0	0	0	0	0
Sale/Trade In (hwy) Total			0	0	0	0	0	0	0	0	0	0	0

Source	#	Priority	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Sale/Trade In (non-hwy, non-util)													
B&G Fleet Vehicle - Revised	1699	3		2,000									2,000
Air/Light/Rehab Vehicle Replacement - Revised	2229	3					50,000						50,000
Command Unit Replacement - Revised	2239	3						50,000					50,000
Fire Engine Replacement	2250	2		75,000						100,000			175,000
Public Works Equipment Replace - Reallocated	3101	2	0	0	0	0	0	0	0	0	0	0	0
Sale/Trade In (non-hwy, non-util) Total			0	77,000	0	0	50,000	50,000	0	100,000	0	0	277,000
SRF - Cable Fund (transfer)													
Video Delivery System Replacements - Revised	1711	2							10,000	10,000	10,000	10,000	40,000
SRF - Cable Fund (transfer) Total									10,000	10,000	10,000	10,000	40,000
SRF - FACTv Fund Balance Applied													
FACTv Facility & Equipment Upgrades - Revised	1710	3	25,000	25,000									50,000
Video Delivery System Replacements - Revised	1711	2						60,000					60,000
FACTv Fleet Vehicle Replacement Fund	1712	3	2,060	2,122	2,185	2,251	2,319	2,388	2,460	2,534	2,610	2,688	23,617
Video Switchers - New	1714	2	31,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500	90,000
SRF - FACTv Fund Balance Applied Total			58,560	33,622	8,685	8,751	8,819	68,888	8,960	9,034	9,110	9,188	223,617
SRF - Fund Balance Applied (Other)													
Rent-to-Own Townhome Endowment Program - New	6701	2		2,600,000									2,600,000
SRF - Fund Balance Applied (Other) Total				2,600,000									2,600,000
SRF - Library Fund Balance Applied													
FACTv Facility & Equipment Upgrades - Revised	1710	3	15,000										15,000
Library Outreach Vehicle	5202	2					60,500						60,500
Self-Check Machines	5203	2			85,000								85,000
Automated Materials Handling System (Sorter) - Rev	5204	3	212,000										212,000
SRF - Library Fund Balance Applied Total			227,000		85,000		60,500						372,500

Source	#	Priority	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
SRF - Park Improve/ Dedication Fees													
McGaw Park Improvements - Reallocated	6211	3					0						0
Moraine Edge Park Land Acquisition	6244	5							2,000,000				2,000,000
New Park Developments - Revised	6266	3	475,000	385,000	420,000		400,000						1,680,000
Recreational Circuit Dunn's Marsh - Revised	6271	5						62,500					62,500
Neighborhood Hub Phase 2 - Revised	6273	3		0	0								0
SRF - Park Improve/ Dedication Fees Total			475,000	385,000	420,000		400,000	62,500	2,000,000				3,742,500
SRF - Refuse and Recycling Fund													
Recycling Drop-Off Site Improvements - New	4652	3	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	100,000
SRF - Refuse and Recycling Fund Total			10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	100,000
TID Closure Excess Increment													
Finance and Other Software Solutions - Revised	1006	4	750,000										750,000
Solar Investment - New/Revised	1038	3		25,000									25,000
Hybrid and Electric Vehicles - Revised	1042	3		30,000									30,000
Police Body Cameras - Revised	2140	2	183,750										183,750
Fleet Maintenance Equipment - New	3108	1		50,000									50,000
McKee Farms Park Improvement - Reallocated	6212	3				0							0
Large Park Shelters Renovate/Replace - Revised	6264	3		300,000									300,000
Community Tree Gravel Beds - New	6276	3			35,000								35,000
Kids Crossing Playground - Reallocated	6277	3				375,000							375,000
TID Closure Excess Increment Total			933,750	405,000	35,000	375,000							1,748,750
TIF - Future													
Latitude 43 Extension - New	3507	4						500,000					500,000
TIF - Future Total								500,000					500,000

Source	#	Priority	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
TIF Borrowing													
Lacy/Seminole Intersect, Lacy E, Seminole N - Rev	3495	3			117,000	472,500		0					589,500
Lacy/Seminole Regional Stormwater - Revised	4723	1	0		1,233,200								1,233,200
TIF Borrowing Total			0		1,350,200	472,500		0					1,822,700
Utility - Assessed (sewer)													
S. Syene (McCoy to Lacy) - Revised	3368	2	95,000										95,000
Fitchrona Rd (Lacy to Nesbitt) - Revised	3492	3	0		0								0
Syene Interceptor Extension - Revised	4638	3	726,000										726,000
Utility - Assessed (sewer) Total			821,000		0								821,000
Utility - Assessed (storm)													
Uptown Wet Pond - Revised	4705	3	1,500,000	0									1,500,000
Curry Court Flooding - Revised	4717	6	0										0
Lake Barney Watershed - Revised	4718	9			164,000								164,000
Storm Sewer on Florann Drive and Lyman Lane - Rev	4726	3								90,000			90,000
Utility - Assessed (storm) Total			1,500,000	0	164,000					90,000			1,754,000
Utility - Assessed (water)													
Fitchrona Rd (Lacy to Nesbitt) - Revised	3492	3	0		0								0
Irish Lane Water Main Improvements - Revised	4802	3				100,000							100,000
Utility - Assessed (water) Total			0		0	100,000							100,000
Utility - Borrowing (sewer assess)													
Syene Interceptor Extension - Revised	4638	3							90,000	900,000			990,000
Utility - Borrowing (sewer assess) Total									90,000	900,000			990,000
Utility - Borrowing (storm)													
Fitchrona Rd (Lacy to Nesbitt) - Revised	3492	3			704,400								704,400

Source	#	Priority	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Lake Barney Watershed - Revised	4718	9	0										0
Upsize Schumann Drive Storm Sewer - Revised	4719	4			800,000								800,000
Lacy/Seminole Regional Stormwater - Revised	4723	1	0										0
Utility - Borrowing (storm) Total			0		1,504,400								1,504,400

Utility - Grants/Donations

Fitchrona Road Stormwater Improvements - Revised	4713	6			61,500								61,500
Curry Court Flooding - Revised	4717	6	448,000										448,000
Lake Barney Watershed - Revised	4718	9			328,000								328,000
Flooding North of Dunn's Marsh	4725	6	22,500	117,500									140,000
Nine Springs Creek Restoration (Golf Course)	4727	4			22,500	300,000							322,500
Utility - Grants/Donations Total			470,500	117,500	412,000	300,000							1,300,000

Utility - Impact Fees

Herman Road Realignment/Extension - Revised	3365	5						17,500	175,000				192,500
Fitchrona Rd (Lacy to Nesbitt) - Revised	3492	3	5,000		50,000								55,000
Lacy/Seminole Intersect, Lacy E, Seminole N - Rev	3495	3				0		0					0
Well 12 and Pump House - Revised	4518	2	304,000										304,000
Well 13 and Pump House	4519	3					150,000	180,000	1,850,000				2,180,000
Main Oversize/Service Insulat/Hydrant Replace	4632	3	45,020	46,371	47,762	49,195	50,671	52,191	53,756	55,369	57,030	58,741	516,106
Irish Lane Water Main Improvements - Revised	4802	3			20,000	320,000							340,000
Utility - Impact Fees Total			354,020	46,371	117,762	369,195	200,671	232,191	1,921,256	230,369	57,030	58,741	3,587,606

Utility - Rates (sewer)

Town of Madison - Reallocated	1040	1	0	0	0	0	0	0	0	0	0		0
GIS System	2014	2	1,500		2,250	1,500	1,500		1,500			1,500	9,750
GPS System - Revised	2016	2							11,200				11,200
Public Works Equipment Replace - Reallocated	3101	2	0	0	0	0	0	0	0	0	0	0	0
Street Resurfacing Program - Revised	3319	2	35,000	37,000	38,000	40,000	42,000	43,000	45,000	47,000	48,000	50,000	425,000

Source	#	Priority	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Fitchrona Rd (Lacy to Nesbitt) - Revised	3492	3	25,000		270,000								295,000
Lacy/Seminole Intersect, Lacy E, Seminole N - Rev	3495	3				0		0					0
Water/Sewer Equipment Replacement - Reallocated	4598	2	62,250	22,425	6,400	0	25,590	62,100	0	518,500	0	0	697,265
Utility - Rates (sewer) Total			123,750	59,425	316,650	41,500	69,090	105,100	57,700	565,500	48,000	51,500	1,438,215

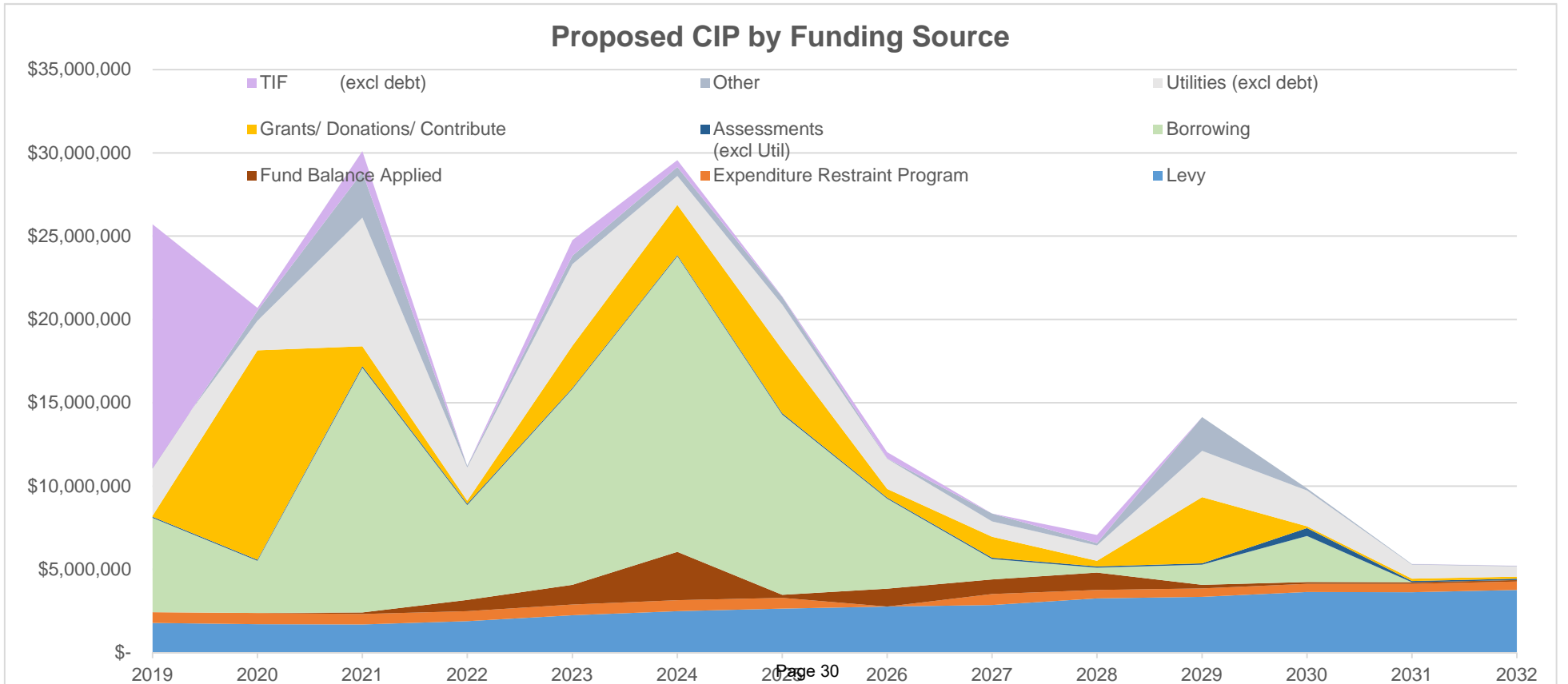
Utility - Rates (stormwater)

Town of Madison - Reallocated	1040	1	0	0	0	0	0	0	0	0	0	0	0
GIS System	2014	2	1,500		2,250	1,500	1,500		1,500			1,500	9,750
GPS System - Revised	2016	2							16,800				16,800
Public Works Equipment Replace - Reallocated	3101	2	0	0	0	0	0	0	0	0	0	0	0
Street Resurfacing Program - Revised	3319	2	60,000	62,000	63,000	65,000	67,000	68,000	70,000	72,000	73,000	75,000	675,000
Herman Road Realignment/Extension - Revised	3365	5							20,000	200,000			220,000
S. Syene (McCoy to Lacy) - Revised	3368	2		226,000									226,000
Fitchrona Rd (Lacy to Nesbitt) - Revised	3492	3	71,400	45,000									116,400
Lacy/Seminole Intersect, Lacy E, Seminole N - Rev	3495	3				0		0					0
Stormwater Pond Dredging and Retrofits	4702	2	366,000	215,000	220,000	225,000	230,000	235,000	240,000	245,000	250,000	255,000	2,481,000
Traceway Drive Storm Sewer Reroute	4711	3			0	0	0	37,000	246,000				283,000
Fitchrona Road Stormwater Improvements - Revised	4713	6			61,500								61,500
Drainage and Flooding	4714	3	39,393	40,575	41,792	43,046	44,337	45,667	47,037	48,448	49,902	51,399	451,596
Curry Court Flooding - Revised	4717	6	112,000										112,000
Lake Barney Watershed - Revised	4718	9			164,000								164,000
Lacy/Seminole Regional Stormwater - Revised	4723	1			78,700								78,700
Flooding North of Dunn's Marsh	4725	6	22,500	117,500									140,000
Storm Sewer on Florann Drive and Lyman Lane - Rev	4726	3								90,000			90,000
Nine Springs Creek Restoration (Golf Course)	4727	4			22,500	300,000							322,500
Seminole Glen Stormwater Study	4730	4	150,000										150,000
Stormwater Equipment Replacement - Reallocated	4798	2	0	25,000	0	38,000	0	42,500	0	290,000	0	0	395,500
Utility - Rates (stormwater) Total			822,793	731,075	653,742	672,546	342,837	428,167	641,337	855,448	462,902	382,899	5,993,746

Source	#	Priority	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Utility - Rates (water)													
Town of Madison - Reallocated	1040	1	0	0	0	0	0	0	0	0	0	0	0
GIS System	2014	2	1,500		2,250	1,500	1,500		1,500			1,500	9,750
GPS System - Revised	2016	2							11,200				11,200
Public Works Equipment Replace - Reallocated	3101	2	0	0	0	0	0	0	0	0	0	0	0
Street Resurfacing Program - Revised	3319	2	35,000	37,000	38,000	40,000	42,000	43,000	45,000	47,000	48,000	50,000	425,000
Fitchrona Rd (Lacy to Nesbitt) - Revised	3492	3			15,000								15,000
SCADA Upgrade	4522	2		30,000					30,000				60,000
Water Tower Repainting	4525	3		20,000	250,000	230,000			20,000	230,000			750,000
Water/Sewer Equipment Replacement - Reallocated	4598	2	137,250	22,425	6,400	0	25,590	62,100	0	1,000	0	2,500	257,265
Main Oversize/Service Insulat/Hydrant Replace	4632	3	45,020	46,371	47,762	49,195	50,671	52,191	53,757	55,370	57,031	58,742	516,110
Well Maintenance - Revised	4633	3		80,000			200,000			160,000	80,000		520,000
Tower Hill Water Main Replacements	4803	3	2,000	88,400	679,600								770,000
Belmar Water Main Replacements - Revised	4804	3	430,000										430,000
Water Meter Replacement - New	4805	3	150,000	450,000									600,000
Utility - Rates (water) Total			800,770	774,196	1,039,012	320,695	319,761	157,291	161,457	493,370	185,031	112,742	4,364,325
Utility - Sale/Trade in (sewer)													
Public Works Equipment Replace - Reallocated	3101	2	0	0	0	0	0	0	0	0	0	0	0
Utility - Sale/Trade in (sewer) Total			0	0	0	0	0	0	0	0	0	0	0
Utility - Sale/Trade In (storm)													
Public Works Equipment Replace - Reallocated	3101	2	0	0	0	0	0	0	0	0	0	0	0
Utility - Sale/Trade In (storm) Total			0	0	0	0	0	0	0	0	0	0	0
Utility - Sale/Trade In (water)													
Public Works Equipment Replace - Reallocated	3101	2	0	0	0	0	0	0	0	0	0	0	0
Utility - Sale/Trade In (water) Total			0	0	0	0	0	0	0	0	0	0	0

Source	#	Priority	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
GRAND TOTAL			24,755,334	29,559,264	21,384,097	12,028,599	8,350,645	7,069,077	14,145,335	9,856,313	5,307,241	5,201,241	137,657,146

	Levy	Expenditure Restraint Program	Fund Balance Applied	Borrowing	Assessments (excl Util)	Grants/ Donations/ Contribute	Utilities (excl debt)	TIF (excl debt)	Other	Total Project Expenditure
2019 actual	\$1,788,363	\$ 633,000	\$ -	\$ 5,675,663	\$ 55,000	\$ 55,000	\$3,202,500	\$14,668,952	\$ (362,965)	\$25,715,513
2020 actual	\$1,705,663	\$ 670,000	\$ -	\$ 3,138,694	\$ 66,050	\$12,567,422	\$1,780,550	\$ 169,884	\$ 593,725	\$20,691,988
2021 actual	\$1,697,556	\$ 625,000	\$ 86,600	\$14,697,150	\$ 81,382	\$ 1,197,450	\$7,721,254	\$ 1,264,000	\$2,738,500	\$30,108,892
2022 actual	\$1,883,265	\$ 600,000	\$ 684,350	\$ 5,693,910	\$ 66,723	\$ 193,415	\$1,985,913	\$ -	\$ 106,100	\$11,213,676
2023 revised	\$2,239,657	\$ 650,000	\$1,177,660	\$11,760,136	\$ 67,934	\$ 2,528,364	\$4,892,833	\$ 933,750	\$ 505,000	\$24,755,334
2024 revised	\$2,492,937	\$ 650,000	\$2,913,722	\$17,733,000	\$ 68,923	\$ 3,025,115	\$1,728,567	\$ 405,000	\$ 542,000	\$29,559,264
2025 revised	\$2,635,233	\$ 650,000	\$ 188,535	\$10,819,339	\$ 69,940	\$ 3,832,884	\$2,703,166	\$ 35,000	\$ 450,000	\$21,384,097
2026 revised	\$2,764,422	\$ -	\$1,071,851	\$ 5,400,000	\$ 70,989	\$ 522,401	\$1,803,936	\$ 375,000	\$ 20,000	\$12,028,599
2027 revised	\$2,862,226	\$ 650,000	\$ 880,919	\$ 1,230,000	\$ 72,068	\$ 1,253,073	\$ 932,359	\$ -	\$ 470,000	\$ 8,350,645
2028 revised	\$3,255,895	\$ 500,000	\$1,048,488	\$ 300,000	\$ 73,180	\$ 336,265	\$ 922,749	\$ 500,000	\$ 132,500	\$ 7,069,077
2029 revised	\$3,354,922	\$ 500,000	\$ 217,360	\$ 1,210,500	\$ 74,325	\$ 3,976,478	\$2,781,750	\$ -	\$2,030,000	\$14,145,335
2030 revised	\$3,636,387	\$ 500,000	\$ 95,634	\$ 2,768,888	\$ 475,505	\$ 105,212	\$2,144,687	\$ -	\$ 130,000	\$ 9,856,313
2031 revised	\$3,630,910	\$ 500,000	\$ 95,710	\$ -	\$ 76,720	\$ 130,938	\$ 842,963	\$ -	\$ 30,000	\$ 5,307,241
2032 revised	\$3,763,105	\$ 500,000	\$ 95,788	\$ -	\$ 77,970	\$ 128,496	\$ 605,882	\$ -	\$ 30,000	\$ 5,201,241



City of Fitchburg, WI
Capital Improvement Program (CIP)
 2023 thru 2032

DEPARTMENT SUMMARY

Department	Project #	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Admin		26,180	81,365	21,311	111,350	11,391	111,433	11,476	11,520	11,565	11,612	409,203
Admin - FACTv (cable)		73,560	33,622	8,685	8,751	8,819	68,888	18,960	19,034	19,110	19,188	278,617
Assessing		2,472	2,546	2,623	2,701	2,782	2,866	2,952	3,040	3,131	3,225	28,338
Building Inspection		4,944	5,092	5,245	5,402	5,565	5,731	5,903	6,080	6,263	6,451	56,676
Clerk								105,000	10,815	11,139	11,474	138,428
Econ Dev			3,950,000									3,950,000
EMS		117,599	153,057	157,649	162,378	167,250	172,267	177,435	192,758	240,179	247,384	1,787,956
Finance		750,000										750,000
Fire - Emergency Management		325,000	60,450	20,549	21,165	21,800	22,454	23,128	23,821	24,536	25,272	568,175
Fire Department		159,986	989,786	169,729	310,821	762,069	1,176,504	313,911	1,367,215	333,027	343,019	5,926,067
Library		240,982	29,851	115,747	31,669	93,119	33,598	34,605	35,644	36,713	37,814	689,742
Parks, Recreation, and Forestr		554,400	1,652,482	7,264,582	1,887,199	539,835	392,490	2,145,165	147,859	150,576	153,313	14,887,901
Police Department		12,081,291	11,978,446	401,438	413,480	425,884	438,661	451,820	465,374	479,336	493,717	27,629,447
Public Works - B&G		832,295	217,091	228,541	206,263	213,988	247,022	230,377	239,067	248,106	257,511	2,920,261
Public Works - General		2,400	132,400	4,686	4,755	4,825	4,898	60,973	5,250	84,330	5,411	309,928
Public Works - Parks		216,993	223,503	230,208	237,114	244,228	251,554	259,101	266,874	274,880	283,127	2,487,582
Public Works - Refuse		10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	100,000
Public Works - Sewer		726,000						90,000	900,000			1,716,000
Public Works - Storm		2,660,393	515,575	3,259,192	906,046	274,337	360,167	533,037	583,448	479,902	306,399	9,878,496
Public Works - Streets		4,694,991	8,607,587	8,320,454	6,675,463	4,736,958	3,226,188	7,517,690	4,261,456	2,563,021	2,718,412	53,322,220
Public Works - Water		1,175,540	805,992	1,057,924	748,390	502,522	408,582	2,007,513	1,020,239	194,061	119,983	8,040,746
Senior Center		3,708	23,819	3,934	4,052	4,173	4,299	4,428	4,560	4,697	4,838	62,508
Technology		96,600	86,600	101,600	281,600	321,100	131,475	141,861	282,259	132,669	143,091	1,718,855
GRAND TOTAL		24,755,334	29,559,264	21,384,097	12,028,599	8,350,645	7,069,077	14,145,335	9,856,313	5,307,241	5,201,241	137,657,146

City of Fitchburg, WI
Capital Improvement Program (CIP)
 2023 thru 2032

PROJECTS BY DEPARTMENT

Department	#	Priority	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Admin													
Solar Investment - New/Revised	1038	3		25,000		100,000		100,000					225,000
Town of Madison - Reallocated	1040	1	0	0	0	0	0	0	0	0	0		0
Hybrid and Electric Vehicles - Revised	1042	3	20,000	50,000	20,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	160,000
General Fleet Vehicles	1043	3	6,180	6,365	1,311	1,350	1,391	1,433	1,476	1,520	1,565	1,612	24,203
Admin Total			26,180	81,365	21,311	111,350	11,391	111,433	11,476	11,520	11,565	11,612	409,203
Admin - FACTv (cable)													
FACTv Facility & Equipment Upgrades - Revised	1710	3	40,000	25,000									65,000
Video Delivery System Replacements - Revised	1711	2						60,000	10,000	10,000	10,000	10,000	100,000
FACTv Fleet Vehicle Replacement Fund	1712	3	2,060	2,122	2,185	2,251	2,319	2,388	2,460	2,534	2,610	2,688	23,617
Video Switchers - New	1714	2	31,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500	90,000
Admin - FACTv (cable) Total			73,560	33,622	8,685	8,751	8,819	68,888	18,960	19,034	19,110	19,188	278,617
Assessing													
Assessing Fleet Vehicles	1539	3	2,472	2,546	2,623	2,701	2,782	2,866	2,952	3,040	3,131	3,225	28,338
Assessing Total			2,472	2,546	2,623	2,701	2,782	2,866	2,952	3,040	3,131	3,225	28,338
Building Inspection													
Building Inspection Vehicles	2407	3	4,944	5,092	5,245	5,402	5,565	5,731	5,903	6,080	6,263	6,451	56,676
Building Inspection Total			4,944	5,092	5,245	5,402	5,565	5,731	5,903	6,080	6,263	6,451	56,676
Clerk													
Electronic Poll Books - Revised	1039	3							105,000	10,815	11,139	11,474	138,428
Clerk Total									105,000	10,815	11,139	11,474	138,428

Department	#	Priority	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Econ Dev													
Rent-to-Own Townhome Endowment Program - New	6701	2		3,950,000									3,950,000
Econ Dev Total				3,950,000									3,950,000
EMS													
Additional Front Line Ambulances - Revised	2309	2	10,000	42,230	43,497	44,802	46,146	47,530	48,956	60,425	103,876	106,992	554,454
EMS Fleet Replacement - Revised	2399	2	107,599	110,827	114,152	117,576	121,104	124,737	128,479	132,333	136,303	140,392	1,233,502
EMS Total			117,599	153,057	157,649	162,378	167,250	172,267	177,435	192,758	240,179	247,384	1,787,956
Finance													
Finance and Other Software Solutions - Revised	1006	4	750,000										750,000
Finance Total			750,000										750,000
Fire - Emergency Management													
Police Dispatch Consoles - New	2601	3		45,000	4,635	4,774	4,917	5,065	5,217	5,373	5,534	5,700	86,215
Fitch-Rona Analog Tactical System (FRATS) - New	2602	1	325,000	15,450	15,914	16,391	16,883	17,389	17,911	18,448	19,002	19,572	481,960
Fire - Emergency Management Total			325,000	60,450	20,549	21,165	21,800	22,454	23,128	23,821	24,536	25,272	568,175
Fire Department													
Air/Light/Rehab Vehicle Replacement - Revised	2229	3					500,000	33,097	34,090	35,113	36,166	37,251	675,717
Fire Water Tenders (2) - Revised	2233	3	40,000	41,200	42,436	43,709	45,020	46,371	47,762	49,195	50,671	52,191	458,555
Command Unit Replacement - Revised	2239	3						475,000	25,197	25,953	26,731	27,533	580,414
Fire Engine Replacement	2250	2		825,000						1,043,888			1,868,888
Replacement of SCBA & Related Equipment - Revised	2254	3				136,000	7,004	475,214	55,635	57,303	59,023	60,794	850,973
Replacement of Extrication Equip - Revised	2256	2					75,000	7,725	7,957	8,195	8,441	8,695	116,013
Portable/Mobile Radio Upgrade - Revised	2265	3	84,957	87,506	90,131	92,835	95,620	98,489	101,444	104,487	107,622	110,851	973,942
Fire Dept Fleet Replacement	2299	2	35,029	36,080	37,162	38,277	39,425	40,608	41,826	43,081	44,373	45,704	401,565
Fire Department Total			159,986	989,786	169,729	310,821	762,069	1,176,504	313,911	1,367,215	333,027	343,019	5,926,067

Department	#	Priority	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Library													
Library Outreach Vehicle	5202	2					60,500						60,500
Self-Check Machines	5203	2			85,000								85,000
Automated Materials Handling System (Sorter) - Rev	5204	3	212,000										212,000
Library Bldg Improve Replacements	5298	3	28,982	29,851	30,747	31,669	32,619	33,598	34,605	35,644	36,713	37,814	332,242
Library Total			240,982	29,851	115,747	31,669	93,119	33,598	34,605	35,644	36,713	37,814	689,742
Parks, Recreation, and Forestr													
McGaw Park Improvements - Reallocated	6211	3		0	0		0						0
McKee Farms Park Improvement - Reallocated	6212	3	0	0		0							0
Moraine Edge Park Land Acquisition	6244	5							2,000,000				2,000,000
Recurring Park System Improvements - Revised	6259	3	60,000	76,000	62,000	63,000	64,000	65,000	66,000	67,000	68,000	69,000	660,000
Tennis/Pickleball Court Improvements - Revised	6263	3	19,400	179,982	195,582	21,199	21,835	22,490	23,165	23,859	24,576	25,313	557,401
Large Park Shelters Renovate/Replace - Revised	6264	3	0	426,000	52,000	53,000	54,000	55,000	56,000	57,000	58,000	59,000	870,000
New Park Developments - Revised	6266	3	475,000	385,000	420,000		400,000						1,680,000
Recreational Circuit Dunn's Marsh - Revised	6271	5						250,000					250,000
Neighborhood Hub Phase 2 - Revised	6273	3		585,500	4,500,000								5,085,500
Northwest Teen Center - Revised	6275	3			2,000,000	1,000,000							3,000,000
Community Tree Gravel Beds - New	6276	3			35,000								35,000
Kids Crossing Playground - Reallocated	6277	3				750,000							750,000
Parks, Recreation, and Forestr Total			554,400	1,652,482	7,264,582	1,887,199	539,835	392,490	2,145,165	147,859	150,576	153,313	14,887,901
Police Department													
Police Radio Replacements - Revised	2125	2	72,385	74,557	76,794	79,098	81,471	83,915	86,432	89,025	91,696	94,447	829,820
Conducted Electrical Weapon (CEW)	2126	2	12,319	12,689	13,070	13,462	13,866	14,282	14,710	15,151	15,606	16,074	141,229
Police Body Cameras - Revised	2140	2	183,750	37,853	38,989	40,158	41,363	42,604	43,882	45,198	46,554	47,951	568,302
Police Facility/Addition	2141	2	11,562,500	11,562,500									23,125,000
Police Equipment - Revised	2198	3		33,000	7,002	7,212	7,428	7,651	7,881	8,117	8,361	8,612	95,264
Police Fleet Vehicles - Revised	2199	2	250,337	257,847	265,583	273,550	281,756	290,209	298,915	307,883	317,119	326,633	2,869,832
Police Department Total			12,081,291	11,978,446	401,438	413,480	425,884	438,661	451,820	465,374	479,336	493,717	27,629,447

Department	#	Priority	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Public Works - B&G													
B&G Fleet Vehicle - Revised	1699	3		28,000	2,678	2,758	2,841	2,926	3,014	3,105	3,198	3,294	51,814
Oak Hall AV - Revised	1720	5						25,000					25,000
Early Warning Sirens	2238	3			29,705								29,705
Parking Lot Resurfacing	6262	3	66,367	69,686	73,170	76,828	80,670	84,704	88,939	93,386	98,055	102,958	834,763
City Campus Building Systems Replacement - Revised	6302	2	86,946	89,554	92,241	95,008	97,858	100,794	103,818	106,932	110,140	113,444	996,735
Maintenance Facility Bldg Sys Replace	6304	3	28,982	29,851	30,747	31,669	32,619	33,598	34,606	35,644	36,713	37,815	332,244
City Hall Remodeling - New	6307	3	650,000										650,000
Public Works - B&G Total			832,295	217,091	228,541	206,263	213,988	247,022	230,377	239,067	248,106	257,511	2,920,261
Public Works - General													
GPS System - Revised	2016	2	2,400	2,400	2,400	2,400	2,400	2,400	58,400	2,600	2,600	2,600	80,600
Public Works Equipment Replace - Reallocated	3101	2	0	0	0	0	0	0	0	0	0	0	0
Fleet Maintenance Equipment - New	3108	1		50,000									50,000
Transit Shuttle - New	3109	3		80,000	2,286	2,355	2,425	2,498	2,573	2,650	81,730	2,811	179,328
Public Works - General Total			2,400	132,400	4,686	4,755	4,825	4,898	60,973	5,250	84,330	5,411	309,928
Public Works - Parks													
Parks Equipment Replacement - Reallocated	6198	2	216,993	223,503	230,208	237,114	244,228	251,554	259,101	266,874	274,880	283,127	2,487,582
Public Works - Parks Total			216,993	223,503	230,208	237,114	244,228	251,554	259,101	266,874	274,880	283,127	2,487,582
Public Works - Refuse													
Recycling Drop-Off Site Improvements - New	4652	3	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	100,000
Public Works - Refuse Total			10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	100,000
Public Works - Sewer													
Syene Interceptor Extension - Revised	4638	3	726,000						90,000	900,000			1,716,000
Public Works - Sewer Total			726,000						90,000	900,000			1,716,000
Public Works - Storm													
Stormwater Pond Dredging and Retrofits	4702	2	366,000	215,000	220,000	225,000	230,000	235,000	240,000	245,000	250,000	255,000	2,481,000
Uptown Wet Pond - Revised	4705	3	1,500,000	0									1,500,000

Department	#	Priority	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Traceway Drive Storm Sewer Reroute	4711	3			0	0		37,000	246,000				283,000
Fitchrona Road Stormwater Improvements - Revised	4713	6			184,500								184,500
Drainage and Flooding Improvements	4714	3	39,393	40,575	41,792	43,046	44,337	45,667	47,037	48,448	49,902	51,399	451,596
Curry Court Flooding - Revised	4717	6	560,000										560,000
Lake Barney Watershed - Revised	4718	9	0		656,000								656,000
Upsize Schumann Drive Storm Sewer - Revised	4719	4			800,000								800,000
Lacy/Seminole Regional Stormwater - Revised	4723	1	0		1,311,900								1,311,900
Flooding North of Dunn's Marsh	4725	6	45,000	235,000									280,000
Storm Sewer on Florann Drive and Lyman Lane - Rev	4726	3								180,000			180,000
Nine Springs Creek Restoration (Golf Course)	4727	4			45,000	600,000							645,000
Seminole Glen Stormwater Study	4730	4	150,000										150,000
Stormwater Equipment Replacement - Reallocated	4798	2	0	25,000	0	38,000	0	42,500	0	290,000	0	0	395,500
Public Works - Storm Total			2,660,393	515,575	3,259,192	906,046	274,337	360,167	533,037	583,448	479,902	306,399	9,878,496

Public Works - Streets

Highway Equipment Replacement - Reallocated	3198	2	264,239	272,166	280,331	288,741	297,403	306,325	315,515	324,981	334,730	344,772	3,029,203
Plow Fleet Replacement - Revised	3199	2	308,115	317,358	326,879	336,686	346,786	357,190	367,905	378,943	390,311	402,020	3,532,193
Street Resurfacing Program - Revised	3319	2	1,232,561	1,360,206	1,334,276	1,461,348	1,438,420	1,562,494	1,518,086	1,645,162	1,619,239	1,746,316	14,918,108
Herman Road Realignment/Extension - Revised	3365	5							170,000	1,700,000			1,870,000
Syene Road (McCoy Road N to City Limit) - Revised	3367	3				200,000	1,460,000						1,660,000
S. Syene (McCoy to Lacy) - Revised	3368	2	95,000	4,306,000									4,401,000
Traffic Calming Program - New	3450	3		180,000									180,000
Update Street Lighting - Revised	3479	3	39,000	39,000	0								78,000
Sidewalk and Path Maint/Improve - Revised	3486	2	105,958	109,137	112,411	115,783	119,257	122,834	126,519	130,315	134,224	138,251	1,214,689
Fitchrona Rd (Lacy to Nesbitt) - Revised	3492	3	478,400	135,000	4,695,775								5,309,175
Lacy/Seminole Intersect, Lacy E, Seminole N - Rev	3495	3			150,000	600,000							750,000
Maintenance of Arterials	3497	2	66,718	68,720	70,782	72,905	75,092	77,345	79,665	82,055	84,517	87,053	764,852
CTH M & Caine Rd - Safety Project - Removed	3501	2	0										0
Rimrock Rd Resurfacing - Ski Ln to Beltline	3502	3			950,000								950,000
CTH D (Sparkle Stone - 450' S of Byrneland) - Rev	3503	4					1,000,000	300,000	4,940,000				6,240,000

Department	#	Priority	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Bus Stop Improvements - New	3504	3	225,000										225,000
Fitchrona Rd (N of Whalen to S of Whalen) - New	3506	2	50,000	920,000									970,000
Latitude 43 Extension - New	3507	4						500,000					500,000
Irish Ln (FHR to S. Syene) - New	3508	3		400,000	400,000	3,600,000							4,400,000
Street Resurfacing within QCT - New	3510	2	1,000,000	500,000									1,500,000
Bike Lane Additions - New/Revised	3511	3	830,000										830,000
Public Works - Streets Total			4,694,991	8,607,587	8,320,454	6,675,463	4,736,958	3,226,188	7,517,690	4,261,456	2,563,021	2,718,412	53,322,220

Public Works - Water

Well 12 and Pump House - Revised	4518	2	304,000										304,000
Well 13 and Pump House	4519	3					150,000	180,000	1,850,000				2,180,000
SCADA Upgrade	4522	2		30,000					30,000				60,000
Water Tower Repainting	4525	3		20,000	250,000	230,000			20,000	230,000			750,000
Water/Sewer Equipment Replacement - Reallocated	4598	2	199,500	44,850	12,800	0	51,180	124,200	0	519,500	0	2,500	954,530
Main Oversize/Service Insulat/Hydrant Replace	4632	3	90,040	92,742	95,524	98,390	101,342	104,382	107,513	110,739	114,061	117,483	1,032,216
Well Maintenance - Revised	4633	3		80,000	0		200,000			160,000	80,000		520,000
Irish Lane Water Main Improvements - Revised	4802	3			20,000	420,000							440,000
Tower Hill Water Main Replacements	4803	3	2,000	88,400	679,600								770,000
Belmar Water Main Replacements - Revised	4804	3	430,000										430,000
Water Meter Replacement - New	4805	3	150,000	450,000									600,000
Public Works - Water Total			1,175,540	805,992	1,057,924	748,390	502,522	408,582	2,007,513	1,020,239	194,061	119,983	8,040,746

Senior Center

Senior/Community Center Equip/Furnish - Revised	6351	2		20,000									20,000
Sr. Center Fleet Vehicles	6352	2	3,708	3,819	3,934	4,052	4,173	4,299	4,428	4,560	4,697	4,838	42,508
Senior Center Total			3,708	23,819	3,934	4,052	4,173	4,299	4,428	4,560	4,697	4,838	62,508

Technology

Telephone System Replacement	1016	2								150,000			150,000
Website Upgrades - Revised	1024	3				60,000	12,000	12,000	12,000	12,000	12,000	12,000	132,000
Door Access System Replacement - Revised	1025	2					200,000	20,000	20,000	20,000	20,000	20,000	300,000
Video Security System Upgrade/Replace - Revised	1035	2				125,000	12,500	12,875	13,261	13,659	14,069	14,491	205,855

Department	#	Priority	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
GIS System	2014	2	10,000		15,000	10,000	10,000		10,000			10,000	65,000
IT Upgrade/Replace	7000	2	86,600	86,600	86,600	86,600	86,600	86,600	86,600	86,600	86,600	86,600	866,000
Technology Total			96,600	86,600	101,600	281,600	321,100	131,475	141,861	282,259	132,669	143,091	1,718,855
GRAND TOTAL			24,755,334	29,559,264	21,384,097	12,028,599	8,350,645	7,069,077	14,145,335	9,856,313	5,307,241	5,201,241	137,657,146

City of Fitchburg, WI
Capital Improvement Program (CIP)

2023 thru 2032

PROJECTS & FUNDING SOURCES BY DEPARTMENT

Department	Project #	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Admin												
Solar Investment - New/Revised	1038		25,000		100,000		100,000					225,000
<i>Capital Property Tax Levy</i>					50,000		50,000					100,000
<i>Grants/Donations (non-util)</i>					50,000		50,000					100,000
<i>TID Closure Excess Increment</i>			25,000									25,000
Town of Madison - Reallocated	1040	0	0	0	0	0	0	0	0	0	0	0
<i>Capital Property Tax Levy</i>		0	0	0	0	0	0	0	0	0	0	0
<i>Utility - Rates (sewer)</i>		0	0	0	0	0	0	0	0	0	0	0
<i>Utility - Rates (stormwater)</i>		0	0	0	0	0	0	0	0	0	0	0
<i>Utility - Rates (water)</i>		0	0	0	0	0	0	0	0	0	0	0
Hybrid and Electric Vehicles - Revised	1042	20,000	50,000	20,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	160,000
<i>Payments From Other Funds</i>		20,000	20,000	20,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	130,000
<i>TID Closure Excess Increment</i>			30,000									30,000
General Fleet Vehicles	1043	6,180	6,365	1,311	1,350	1,391	1,433	1,476	1,520	1,565	1,612	24,203
<i>Capital Property Tax Levy</i>		6,180	6,365	1,311	1,350	1,391	1,433	1,476	1,520	1,565	1,612	24,203
Admin Total		26,180	81,365	21,311	111,350	11,391	111,433	11,476	11,520	11,565	11,612	409,203
Admin - FACTv (cable)												
FACTv Facility & Equipment Upgrades - Revised	1710	40,000	25,000									65,000
<i>SRF - FACTv Fund Balance Applied</i>		25,000	25,000									50,000
<i>SRF - Library Fund Balance Applied</i>		15,000										15,000
Video Delivery System Replacements - Revised	1711						60,000	10,000	10,000	10,000	10,000	100,000
<i>SRF - Cable Fund (transfer)</i>								10,000	10,000	10,000	10,000	40,000
<i>SRF - FACTv Fund Balance Applied</i>							60,000					60,000
FACTv Fleet Vehicle Replacement Fund	1712	2,060	2,122	2,185	2,251	2,319	2,388	2,460	2,534	2,610	2,688	23,617
<i>SRF - FACTv Fund Balance Applied</i>		2,060	2,122	2,185	2,251	2,319	2,388	2,460	2,534	2,610	2,688	23,617
Video Switchers - New	1714	31,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500	90,000
<i>SRF - FACTv Fund Balance Applied</i>		31,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500	90,000
Admin - FACTv (cable) Total		73,560	33,622	8,685	8,751	8,819	68,888	18,960	19,034	19,110	19,188	278,617

Department	Project #	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Assessing												
Assessing Fleet Vehicles	1539	2,472	2,546	2,623	2,701	2,782	2,866	2,952	3,040	3,131	3,225	28,338
<i>Capital Property Tax Levy</i>		<i>2,472</i>	<i>2,546</i>	<i>2,623</i>	<i>2,701</i>	<i>2,782</i>	<i>2,866</i>	<i>2,952</i>	<i>3,040</i>	<i>3,131</i>	<i>3,225</i>	<i>28,338</i>
Assessing Total		2,472	2,546	2,623	2,701	2,782	2,866	2,952	3,040	3,131	3,225	28,338
Building Inspection												
Building Inspection Vehicles	2407	4,944	5,092	5,245	5,402	5,565	5,731	5,903	6,080	6,263	6,451	56,676
<i>Capital Property Tax Levy</i>		<i>4,944</i>	<i>5,092</i>	<i>5,245</i>	<i>5,402</i>	<i>5,565</i>	<i>5,731</i>	<i>5,903</i>	<i>6,080</i>	<i>6,263</i>	<i>6,451</i>	<i>56,676</i>
Building Inspection Total		4,944	5,092	5,245	5,402	5,565	5,731	5,903	6,080	6,263	6,451	56,676
Clerk												
Electronic Poll Books - Revised	1039							105,000	10,815	11,139	11,474	138,428
<i>Capital Property Tax Levy</i>									<i>10,815</i>	<i>11,139</i>	<i>11,474</i>	<i>33,428</i>
<i>Project Fund Balance Applied</i>							<i>105,000</i>					<i>105,000</i>
Clerk Total								105,000	10,815	11,139	11,474	138,428
Econ Dev												
Rent-to-Own Townhome Endowment Program - New	6701		3,950,000									3,950,000
<i>Borrowing (non-util, GO debt)</i>			<i>1,100,000</i>									<i>1,100,000</i>
<i>Grants/Donations (non-util)</i>			<i>200,000</i>									<i>200,000</i>
<i>Other (describe)</i>			<i>50,000</i>									<i>50,000</i>
<i>SRF - Fund Balance Applied (Other)</i>			<i>2,600,000</i>									<i>2,600,000</i>
Econ Dev Total			3,950,000									3,950,000
EMS												
Additional Front Line Ambulances - Revised	2309	10,000	42,230	43,497	44,802	46,146	47,530	48,956	60,425	103,876	106,992	554,454
<i>Capital Property Tax Levy</i>		<i>5,000</i>	<i>21,115</i>	<i>21,749</i>	<i>22,401</i>	<i>23,073</i>	<i>23,765</i>	<i>24,478</i>	<i>30,213</i>	<i>51,938</i>	<i>53,496</i>	<i>277,228</i>
<i>Contribution from Other Entities</i>		<i>5,000</i>	<i>21,115</i>	<i>21,748</i>	<i>22,401</i>	<i>23,073</i>	<i>23,765</i>	<i>24,478</i>	<i>30,212</i>	<i>51,938</i>	<i>53,496</i>	<i>277,226</i>
EMS Fleet Replacement - Revised	2399	107,599	110,827	114,152	117,576	121,104	124,737	128,479	132,333	136,303	140,392	1,233,502
<i>Capital Property Tax Levy</i>		<i>107,599</i>	<i>110,827</i>	<i>114,152</i>	<i>117,576</i>	<i>121,104</i>	<i>124,737</i>	<i>128,479</i>	<i>132,333</i>	<i>136,303</i>	<i>140,392</i>	<i>1,233,502</i>
EMS Total		117,599	153,057	157,649	162,378	167,250	172,267	177,435	192,758	240,179	247,384	1,787,956
Finance												

Department	Project #	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Finance and Other Software Solutions - Revised	1006	750,000										750,000
<i>TID Closure Excess Increment</i>		<i>750,000</i>										<i>750,000</i>
Finance Total		750,000										750,000

Fire - Emergency Management

Police Dispatch Consoles - New	2601		45,000	4,635	4,774	4,917	5,065	5,217	5,373	5,534	5,700	86,215
<i>Capital Property Tax Levy</i>				<i>4,635</i>	<i>4,774</i>	<i>4,917</i>	<i>5,065</i>	<i>5,217</i>	<i>5,373</i>	<i>5,534</i>	<i>5,700</i>	<i>41,215</i>
<i>Project Fund Balance Applied</i>			<i>45,000</i>									<i>45,000</i>
Fitch-Rona Analog Tactical System (FRATS) - New	2602	325,000	15,450	15,914	16,391	16,883	17,389	17,911	18,448	19,002	19,572	481,960
<i>Capital Property Tax Levy</i>			<i>15,450</i>	<i>15,914</i>	<i>16,391</i>	<i>16,883</i>	<i>17,389</i>	<i>17,911</i>	<i>18,448</i>	<i>19,002</i>	<i>19,572</i>	<i>156,960</i>
<i>Contribution from Other Entities</i>		<i>175,000</i>										<i>175,000</i>
<i>Project Fund Balance Applied</i>		<i>150,000</i>										<i>150,000</i>
Fire - Emergency Management Total		325,000	60,450	20,549	21,165	21,800	22,454	23,128	23,821	24,536	25,272	568,175

Fire Department

Air/Light/Rehab Vehicle Replacement - Revised	2229					500,000	33,097	34,090	35,113	36,166	37,251	675,717
<i>Capital Property Tax Levy</i>							<i>33,097</i>	<i>34,090</i>	<i>35,113</i>	<i>36,166</i>	<i>37,251</i>	<i>175,717</i>
<i>Project Fund Balance Applied</i>						<i>450,000</i>						<i>450,000</i>
<i>Sale/Trade In (non-hwy, non-util)</i>						<i>50,000</i>						<i>50,000</i>
Fire Water Tenders (2) - Revised	2233	40,000	41,200	42,436	43,709	45,020	46,371	47,762	49,195	50,671	52,191	458,555
<i>Capital Property Tax Levy</i>		<i>40,000</i>	<i>41,200</i>	<i>42,436</i>	<i>43,709</i>	<i>45,020</i>	<i>46,371</i>	<i>47,762</i>	<i>49,195</i>	<i>50,671</i>	<i>52,191</i>	<i>458,555</i>
Command Unit Replacement - Revised	2239						475,000	25,197	25,953	26,731	27,533	580,414
<i>Capital Property Tax Levy</i>								<i>25,197</i>	<i>25,953</i>	<i>26,731</i>	<i>27,533</i>	<i>105,414</i>
<i>Project Fund Balance Applied</i>							<i>425,000</i>					<i>425,000</i>
<i>Sale/Trade In (non-hwy, non-util)</i>							<i>50,000</i>					<i>50,000</i>
Fire Engine Replacement	2250		825,000						1,043,888			1,868,888
<i>Borrowing (non-util, GO debt)</i>			<i>750,000</i>						<i>943,888</i>			<i>1,693,888</i>
<i>Sale/Trade In (non-hwy, non-util)</i>			<i>75,000</i>						<i>100,000</i>			<i>175,000</i>
Replacement of SCBA & Related Equipment - Revised	2254				136,000	7,004	475,214	55,635	57,303	59,023	60,794	850,973
<i>Capital Property Tax Levy</i>						<i>7,004</i>	<i>7,214</i>	<i>55,635</i>	<i>57,303</i>	<i>59,023</i>	<i>60,794</i>	<i>246,973</i>
<i>Project Fund Balance Applied</i>					<i>136,000</i>		<i>468,000</i>					<i>604,000</i>
Replacement of Extrication Equip - Revised	2256					75,000	7,725	7,957	8,195	8,441	8,695	116,013
<i>Capital Property Tax Levy</i>							<i>7,725</i>	<i>7,957</i>	<i>8,195</i>	<i>8,441</i>	<i>8,695</i>	<i>41,013</i>
<i>Project Fund Balance Applied</i>						<i>75,000</i>						<i>75,000</i>
Portable/Mobile Radio Upgrade - Revised	2265	84,957	87,506	90,131	92,835	95,620	98,489	101,444	104,487	107,622	110,851	973,942
<i>Capital Property Tax Levy</i>		<i>84,957</i>	<i>87,506</i>	<i>90,131</i>	<i>92,835</i>	<i>95,620</i>	<i>98,489</i>	<i>101,444</i>	<i>104,487</i>	<i>107,622</i>	<i>110,851</i>	<i>973,942</i>

Department	Project #	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Fire Dept Fleet Replacement	2299	35,029	36,080	37,162	38,277	39,425	40,608	41,826	43,081	44,373	45,704	401,565
<i>Capital Property Tax Levy</i>		<i>35,029</i>	<i>36,080</i>	<i>37,162</i>	<i>38,277</i>	<i>39,425</i>	<i>40,608</i>	<i>41,826</i>	<i>43,081</i>	<i>44,373</i>	<i>45,704</i>	<i>401,565</i>
Fire Department Total		159,986	989,786	169,729	310,821	762,069	1,176,504	313,911	1,367,215	333,027	343,019	5,926,067

Library

Library Outreach Vehicle	5202					60,500						60,500
<i>SRF - Library Fund Balance Applied</i>						<i>60,500</i>						<i>60,500</i>
Self-Check Machines	5203			85,000								85,000
<i>SRF - Library Fund Balance Applied</i>				<i>85,000</i>								<i>85,000</i>
Automated Materials Handling System (Sorter) - Rev	5204	212,000										212,000
<i>SRF - Library Fund Balance Applied</i>		<i>212,000</i>										<i>212,000</i>
Library Bldg Improve Replacements	5298	28,982	29,851	30,747	31,669	32,619	33,598	34,605	35,644	36,713	37,814	332,242
<i>Capital Property Tax Levy</i>		<i>28,982</i>	<i>29,851</i>	<i>30,747</i>	<i>31,669</i>	<i>32,619</i>	<i>33,598</i>	<i>34,605</i>	<i>35,644</i>	<i>36,713</i>	<i>37,814</i>	<i>332,242</i>
Library Total		240,982	29,851	115,747	31,669	93,119	33,598	34,605	35,644	36,713	37,814	689,742

Parks, Recreation, and Forestr

McGaw Park Improvements - Reallocated	6211		0	0		0						0
<i>Capital Property Tax Levy</i>			<i>0</i>	<i>0</i>								<i>0</i>
<i>SRF - Park Improve/ Dedication Fees</i>						<i>0</i>						<i>0</i>
McKee Farms Park Improvement - Reallocated	6212	0	0		0							0
<i>Capital Property Tax Levy</i>		<i>0</i>	<i>0</i>									<i>0</i>
<i>Grants/Donations (non-util)</i>					<i>0</i>							<i>0</i>
<i>Project Fund Balance Applied</i>			<i>0</i>									<i>0</i>
<i>TID Closure Excess Increment</i>					<i>0</i>							<i>0</i>
Moraine Edge Park Land Acquisition	6244							2,000,000				2,000,000
<i>SRF - Park Improve/ Dedication Fees</i>								<i>2,000,000</i>				<i>2,000,000</i>
Recurring Park System Improvements - Revised	6259	60,000	76,000	62,000	63,000	64,000	65,000	66,000	67,000	68,000	69,000	660,000
<i>ARPA/FRF</i>			<i>15,000</i>									<i>15,000</i>
<i>Capital Property Tax Levy</i>		<i>60,000</i>	<i>61,000</i>	<i>62,000</i>	<i>63,000</i>	<i>64,000</i>	<i>65,000</i>	<i>66,000</i>	<i>67,000</i>	<i>68,000</i>	<i>69,000</i>	<i>645,000</i>
Tennis/Pickleball Court Improvements - Revised	6263	19,400	179,982	195,582	21,199	21,835	22,490	23,165	23,859	24,576	25,313	557,401
<i>Capital Property Tax Levy</i>		<i>19,400</i>	<i>19,982</i>	<i>20,582</i>	<i>21,199</i>	<i>21,835</i>	<i>22,490</i>	<i>23,165</i>	<i>23,859</i>	<i>24,576</i>	<i>25,313</i>	<i>222,401</i>
<i>Grants/Donations (non-util)</i>			<i>160,000</i>	<i>175,000</i>								<i>335,000</i>
Large Park Shelters Renovate/Replace - Revised	6264	0	426,000	52,000	53,000	54,000	55,000	56,000	57,000	58,000	59,000	870,000
<i>Capital Property Tax Levy</i>		<i>0</i>	<i>51,000</i>	<i>52,000</i>	<i>53,000</i>	<i>54,000</i>	<i>55,000</i>	<i>56,000</i>	<i>57,000</i>	<i>58,000</i>	<i>59,000</i>	<i>495,000</i>
<i>Project Fund Balance Applied</i>			<i>75,000</i>									<i>75,000</i>

Department	Project #	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
<i>TID Closure Excess Increment</i>			<i>300,000</i>									<i>300,000</i>
New Park Developments - Revised	6266	475,000	385,000	420,000		400,000						1,680,000
<i>SRF - Park Improve/ Dedication Fees</i>		<i>475,000</i>	<i>385,000</i>	<i>420,000</i>		<i>400,000</i>						<i>1,680,000</i>
Recreational Circuit Dunn's Marsh - Revised	6271						250,000					250,000
<i>Contribution from Other Entities</i>							<i>62,500</i>					<i>62,500</i>
<i>Grants/Donations (non-util)</i>							<i>125,000</i>					<i>125,000</i>
<i>SRF - Park Improve/ Dedication Fees</i>							<i>62,500</i>					<i>62,500</i>
Neighborhood Hub Phase 2 - Revised	6273		585,500	4,500,000								5,085,500
<i>Borrowing (non-util, GO debt)</i>			<i>585,500</i>	<i>4,500,000</i>								<i>5,085,500</i>
<i>Grants/Donations (non-util)</i>			<i>0</i>	<i>0</i>								<i>0</i>
<i>SRF - Park Improve/ Dedication Fees</i>			<i>0</i>	<i>0</i>								<i>0</i>
Northwest Teen Center - Revised	6275			2,000,000	1,000,000							3,000,000
<i>Borrowing (non-util, GO debt)</i>				<i>2,000,000</i>	<i>1,000,000</i>							<i>3,000,000</i>
Community Tree Gravel Beds - New	6276			35,000								35,000
<i>TID Closure Excess Increment</i>				<i>35,000</i>								<i>35,000</i>
Kids Crossing Playground - Reallocated	6277				750,000							750,000
<i>Grants/Donations (non-util)</i>					<i>375,000</i>							<i>375,000</i>
<i>TID Closure Excess Increment</i>					<i>375,000</i>							<i>375,000</i>
Parks, Recreation, and Forestr Total		554,400	1,652,482	7,264,582	1,887,199	539,835	392,490	2,145,165	147,859	150,576	153,313	14,887,901

Police Department

Police Radio Replacements - Revised	2125	72,385	74,557	76,794	79,098	81,471	83,915	86,432	89,025	91,696	94,447	829,820
<i>Capital Property Tax Levy</i>		<i>72,385</i>	<i>74,557</i>	<i>76,794</i>	<i>79,098</i>	<i>81,471</i>	<i>83,915</i>	<i>86,432</i>	<i>89,025</i>	<i>91,696</i>	<i>94,447</i>	<i>829,820</i>
Conducted Electrical Weapon (CEW)	2126	12,319	12,689	13,070	13,462	13,866	14,282	14,710	15,151	15,606	16,074	141,229
<i>Capital Property Tax Levy</i>		<i>12,319</i>	<i>12,689</i>	<i>13,070</i>	<i>13,462</i>	<i>13,866</i>	<i>14,282</i>	<i>14,710</i>	<i>15,151</i>	<i>15,606</i>	<i>16,074</i>	<i>141,229</i>
Police Body Cameras - Revised	2140	183,750	37,853	38,989	40,158	41,363	42,604	43,882	45,198	46,554	47,951	568,302
<i>Capital Property Tax Levy</i>			<i>37,853</i>	<i>38,989</i>	<i>40,158</i>	<i>41,363</i>	<i>42,604</i>	<i>43,882</i>	<i>45,198</i>	<i>46,554</i>	<i>47,951</i>	<i>384,552</i>
<i>TID Closure Excess Increment</i>		<i>183,750</i>										<i>183,750</i>
Police Facility/Addition	2141	11,562,500	11,562,500									23,125,000
<i>Borrowing (non-util, GO debt)</i>		<i>11,562,500</i>	<i>11,562,500</i>									<i>23,125,000</i>
Police Equipment - Revised	2198		33,000	7,002	7,212	7,428	7,651	7,881	8,117	8,361	8,612	95,264
<i>Capital Property Tax Levy</i>				<i>7,002</i>	<i>7,212</i>	<i>7,428</i>	<i>7,651</i>	<i>7,881</i>	<i>8,117</i>	<i>8,361</i>	<i>8,612</i>	<i>62,264</i>
<i>Project Fund Balance Applied</i>			<i>33,000</i>									<i>33,000</i>
Police Fleet Vehicles - Revised	2199	250,337	257,847	265,583	273,550	281,756	290,209	298,915	307,883	317,119	326,633	2,869,832
<i>Capital Property Tax Levy</i>		<i>250,337</i>	<i>257,847</i>	<i>265,583</i>	<i>273,550</i>	<i>281,756</i>	<i>290,209</i>	<i>298,915</i>	<i>307,883</i>	<i>317,119</i>	<i>326,633</i>	<i>2,869,832</i>
Police Department Total		12,081,291	11,978,446	401,438	413,480	425,884	438,661	451,820	465,374	479,336	493,717	27,629,447

Public Works - B&G

B&G Fleet Vehicle - Revised	1699		28,000	2,678	2,758	2,841	2,926	3,014	3,105	3,198	3,294	51,814
<i>Capital Property Tax Levy</i>				<i>2,678</i>	<i>2,758</i>	<i>2,841</i>	<i>2,926</i>	<i>3,014</i>	<i>3,105</i>	<i>3,198</i>	<i>3,294</i>	<i>23,814</i>

Department	Project #	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
<i>Project Fund Balance Applied</i>			26,000									26,000
<i>Sale/Trade In (non-hwy, non-util)</i>			2,000									2,000
Oak Hall AV - Revised	1720						25,000					25,000
<i>Capital Property Tax Levy</i>							25,000					25,000
Early Warning Sirens	2238			29,705								29,705
<i>Capital Property Tax Levy</i>				29,705								29,705
Parking Lot Resurfacing	6262	66,367	69,686	73,170	76,828	80,670	84,704	88,939	93,386	98,055	102,958	834,763
<i>Capital Property Tax Levy</i>		66,367	69,686	73,170	76,828	80,670	84,704	88,939	93,386	98,055	102,958	834,763
City Campus Building Systems Replacement - Revised	6302	86,946	89,554	92,241	95,008	97,858	100,794	103,818	106,932	110,140	113,444	996,735
<i>Capital Property Tax Levy</i>		86,946	89,554	92,241	95,008	97,858	100,794	103,818	106,932	110,140	113,444	996,735
Maintenance Facility Bldg Sys Replace	6304	28,982	29,851	30,747	31,669	32,619	33,598	34,606	35,644	36,713	37,815	332,244
<i>Capital Property Tax Levy</i>		28,982	29,851	30,747	31,669	32,619	33,598	34,606	35,644	36,713	37,815	332,244
City Hall Remodeling - New	6307	650,000										650,000
<i>Project Fund Balance Applied</i>		650,000										650,000
Public Works - B&G Total		832,295	217,091	228,541	206,263	213,988	247,022	230,377	239,067	248,106	257,511	2,920,261

Public Works - General

GPS System - Revised	2016	2,400	2,400	2,400	2,400	2,400	2,400	58,400	2,600	2,600	2,600	80,600
<i>Capital Property Tax Levy</i>		2,400	2,400	2,400	2,400	2,400	2,400	2,400	2,600	2,600	2,600	24,600
<i>Project Fund Balance Applied</i>								16,800				16,800
<i>Utility - Rates (sewer)</i>								11,200				11,200
<i>Utility - Rates (stormwater)</i>								16,800				16,800
<i>Utility - Rates (water)</i>								11,200				11,200
Public Works Equipment Replace - Reallocated	3101	0	0	0	0	0	0	0	0	0	0	0
<i>Capital Property Tax Levy</i>		0	0	0	0	0	0	0	0	0	0	0
<i>Sale/Trade In (hwy)</i>		0	0	0	0	0	0	0	0	0	0	0
<i>Sale/Trade In (non-hwy, non-util)</i>		0	0	0	0	0	0	0	0	0	0	0
<i>Utility - Rates (sewer)</i>		0	0	0	0	0	0	0	0	0	0	0
<i>Utility - Rates (stormwater)</i>		0	0	0	0	0	0	0	0	0	0	0
<i>Utility - Rates (water)</i>		0	0	0	0	0	0	0	0	0	0	0
<i>Utility - Sale/Trade in (sewer)</i>		0	0	0	0	0	0	0	0	0	0	0
<i>Utility - Sale/Trade In (storm)</i>		0	0	0	0	0	0	0	0	0	0	0
<i>Utility - Sale/Trade In (water)</i>		0	0	0	0	0	0	0	0	0	0	0
Fleet Maintenance Equipment - New	3108		50,000									50,000
<i>TID Closure Excess Increment</i>			50,000									50,000
Transit Shuttle - New	3109		80,000	2,286	2,355	2,425	2,498	2,573	2,650	81,730	2,811	179,328
<i>ARPA/FRF</i>			16,000									16,000
<i>Capital Property Tax Levy</i>				2,286	2,355	2,425	2,498	2,573	2,650	2,730	2,811	20,328
<i>Grants/Donations (non-util)</i>			64,000							79,000		143,000
Public Works - General Total		2,400	132,400	4,686	4,755	4,825	4,898	60,973	5,250	84,330	5,411	309,928

Department	Project #	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Public Works - Parks												
Parks Equipment Replacement - Reallocated	6198	216,993	223,503	230,208	237,114	244,228	251,554	259,101	266,874	274,880	283,127	2,487,582
<i>Capital Property Tax Levy</i>		<i>216,993</i>	<i>223,503</i>	<i>230,208</i>	<i>237,114</i>	<i>244,228</i>	<i>251,554</i>	<i>259,101</i>	<i>266,874</i>	<i>274,880</i>	<i>283,127</i>	<i>2,487,582</i>
Public Works - Parks Total		216,993	223,503	230,208	237,114	244,228	251,554	259,101	266,874	274,880	283,127	2,487,582
Public Works - Refuse												
Recycling Drop-Off Site Improvements - New	4652	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	100,000
<i>SRF - Refuse and Recycling Fund</i>		<i>10,000</i>	<i>10,000</i>	<i>10,000</i>	<i>10,000</i>	<i>10,000</i>	<i>10,000</i>	<i>10,000</i>	<i>10,000</i>	<i>10,000</i>	<i>10,000</i>	<i>100,000</i>
Public Works - Refuse Total		10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	100,000
Public Works - Sewer												
Syene Interceptor Extension - Revised	4638	726,000						90,000	900,000			1,716,000
<i>Utility - Assessed (sewer)</i>		<i>726,000</i>										<i>726,000</i>
<i>Utility - Borrowing (sewer assess)</i>								<i>90,000</i>	<i>900,000</i>			<i>990,000</i>
Public Works - Sewer Total		726,000						90,000	900,000			1,716,000
Public Works - Storm												
Stormwater Pond Dredging and Retrofits	4702	366,000	215,000	220,000	225,000	230,000	235,000	240,000	245,000	250,000	255,000	2,481,000
<i>Utility - Rates (stormwater)</i>		<i>366,000</i>	<i>215,000</i>	<i>220,000</i>	<i>225,000</i>	<i>230,000</i>	<i>235,000</i>	<i>240,000</i>	<i>245,000</i>	<i>250,000</i>	<i>255,000</i>	<i>2,481,000</i>
Uptown Wet Pond - Revised	4705	1,500,000	0									1,500,000
<i>Utility - Assessed (storm)</i>		<i>1,500,000</i>	<i>0</i>									<i>1,500,000</i>
Traceway Drive Storm Sewer Reroute	4711			0	0		37,000	246,000				283,000
<i>Utility - Rates (stormwater)</i>				<i>0</i>	<i>0</i>	<i>0</i>	<i>37,000</i>	<i>246,000</i>				<i>283,000</i>
Fitchrona Road Stormwater Improvements - Revised	4713			184,500								184,500
<i>Contribution from Other Entities</i>				<i>61,500</i>								<i>61,500</i>
<i>Utility - Grants/Donations</i>				<i>61,500</i>								<i>61,500</i>
<i>Utility - Rates (stormwater)</i>				<i>61,500</i>								<i>61,500</i>
Drainage and Flooding Improvements	4714	39,393	40,575	41,792	43,046	44,337	45,667	47,037	48,448	49,902	51,399	451,596
<i>Utility - Rates (stormwater)</i>		<i>39,393</i>	<i>40,575</i>	<i>41,792</i>	<i>43,046</i>	<i>44,337</i>	<i>45,667</i>	<i>47,037</i>	<i>48,448</i>	<i>49,902</i>	<i>51,399</i>	<i>451,596</i>
Curry Court Flooding - Revised	4717	560,000										560,000
<i>Capital Property Tax Levy</i>		<i>0</i>										<i>0</i>
<i>Utility - Assessed (storm)</i>		<i>0</i>										<i>0</i>
<i>Utility - Grants/Donations</i>		<i>448,000</i>										<i>448,000</i>
<i>Utility - Rates (stormwater)</i>		<i>112,000</i>										<i>112,000</i>
Lake Barney Watershed - Revised	4718	0		656,000								656,000

Department	Project #	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Utility - Assessed (storm)				164,000								164,000
Utility - Borrowing (storm)		0										0
Utility - Grants/Donations				328,000								328,000
Utility - Rates (stormwater)				164,000								164,000
Upsize Schumann Drive Storm Sewer - Revised	4719			800,000								800,000
Utility - Borrowing (storm)				800,000								800,000
Lacy/Seminole Regional Stormwater - Revised	4723	0		1,311,900								1,311,900
TIF Borrowing		0		1,233,200								1,233,200
Utility - Borrowing (storm)		0										0
Utility - Rates (stormwater)				78,700								78,700
Flooding North of Dunn's Marsh	4725	45,000	235,000									280,000
Utility - Grants/Donations		22,500	117,500									140,000
Utility - Rates (stormwater)		22,500	117,500									140,000
Storm Sewer on Florann Drive and Lyman Lane - Rev	4726									180,000		180,000
Utility - Assessed (storm)										90,000		90,000
Utility - Rates (stormwater)										90,000		90,000
Nine Springs Creek Restoration (Golf Course)	4727			45,000	600,000							645,000
Utility - Grants/Donations				22,500	300,000							322,500
Utility - Rates (stormwater)				22,500	300,000							322,500
Seminole Glen Stormwater Study	4730	150,000										150,000
Utility - Rates (stormwater)		150,000										150,000
Stormwater Equipment Replacement - Reallocated	4798	0	25,000	0	38,000	0	42,500	0	290,000	0	0	395,500
Utility - Rates (stormwater)		0	25,000	0	38,000	0	42,500	0	290,000	0	0	395,500
Public Works - Storm Total		2,660,393	515,575	3,259,192	906,046	274,337	360,167	533,037	583,448	479,902	306,399	9,878,496

Public Works - Streets

Highway Equipment Replacement - Reallocated	3198	264,239	272,166	280,331	288,741	297,403	306,325	315,515	324,981	334,730	344,772	3,029,203
Capital Property Tax Levy		264,239	272,166	280,331	288,741	297,403	306,325	315,515	324,981	334,730	344,772	3,029,203
Plow Fleet Replacement - Revised	3199	308,115	317,358	326,879	336,686	346,786	357,190	367,905	378,943	390,311	402,020	3,532,193
Capital Property Tax Levy		308,115	317,358	326,879	336,686	346,786	357,190	367,905	378,943	390,311	402,020	3,532,193
Street Resurfacing Program - Revised	3319	1,232,561	1,360,206	1,334,276	1,461,348	1,438,420	1,562,494	1,518,086	1,645,162	1,619,239	1,746,316	14,918,108
Assessed (non-util, non-debt)		36,147	36,182	36,217	36,254	36,291	36,330	36,370	36,411	36,453	36,495	363,150
Borrowing (non-util, GO debt)		25,000										25,000
Capital Property Tax Levy		1,041,414	1,113,024	1,159,059	1,205,094	1,251,129	1,297,164	1,321,716	1,367,751	1,413,786	1,459,821	12,629,958
Grants/Donations (non-util)			75,000		75,000		75,000		75,000		75,000	375,000
Utility - Rates (sewer)		35,000	37,000	38,000	40,000	42,000	43,000	45,000	47,000	48,000	50,000	425,000
Utility - Rates (stormwater)		60,000	62,000	63,000	65,000	67,000	68,000	70,000	72,000	73,000	75,000	675,000

Department	Project #	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Utility - Rates (water)		35,000	37,000	38,000	40,000	42,000	43,000	45,000	47,000	48,000	50,000	425,000
Herman Road Realignment/Extension - Revised	3365							170,000	1,700,000			1,870,000
Assessed (non-util, non-debt)									400,000			400,000
Borrowing (non-util, GO debt)								132,500	925,000			1,057,500
Utility - Impact Fees								17,500	175,000			192,500
Utility - Rates (stormwater)								20,000	200,000			220,000
Syene Road (McCoy Road N to City Limit) - Revised	3367				200,000	1,460,000						1,660,000
Borrowing (non-util, GO debt)					200,000	730,000						930,000
Grants/Donations (non-util)						730,000						730,000
S. Syene (McCoy to Lacy) - Revised	3368	95,000	4,306,000									4,401,000
Borrowing (non-util, GO debt)			2,370,000									2,370,000
Grants/Donations (non-util)			1,710,000									1,710,000
Utility - Assessed (sewer)		95,000										95,000
Utility - Rates (stormwater)			226,000									226,000
Traffic Calming Program - New	3450		180,000									180,000
ARPA/FRF			180,000									180,000
Update Street Lighting - Revised	3479	39,000	39,000	0								78,000
ARPA/FRF		19,500	19,500									39,000
Capital Property Tax Levy				0								0
Grants/Donations (non-util)		19,500	19,500	0								39,000
Sidewalk and Path Maint/Improve - Revised	3486	105,958	109,137	112,411	115,783	119,257	122,834	126,519	130,315	134,224	138,251	1,214,689
Assessed (non-util, non-debt)		31,787	32,741	33,723	34,735	35,777	36,850	37,955	39,094	40,267	41,475	364,404
Capital Property Tax Levy		74,171	76,396	78,688	81,048	83,480	85,984	88,564	91,221	93,957	96,776	850,285
Fitchrona Rd (Lacy to Nesbitt) - Revised	3492	478,400	135,000	4,695,775								5,309,175
Assessed (non-util, non-debt)				0								0
Borrowing (non-util, GO debt)		122,636	45,000	698,739								866,375
Contribution from Other Entities		33,500	45,000	329,500								408,000
Grants/Donations (non-util)		220,864		2,628,136								2,849,000
Utility - Assessed (sewer)		0		0								0
Utility - Assessed (water)		0		0								0
Utility - Borrowing (storm)				704,400								704,400
Utility - Impact Fees		5,000		50,000								55,000
Utility - Rates (sewer)		25,000		270,000								295,000
Utility - Rates (stormwater)		71,400	45,000									116,400
Utility - Rates (water)				15,000								15,000
Lacy/Seminole Intersect, Lacy E, Seminole N - Rev	3495			150,000	600,000							750,000
Borrowing (non-util, GO debt)				33,000	127,500		0					160,500
TIF Borrowing				117,000	472,500		0					589,500
Utility - Impact Fees					0		0					0
Utility - Rates (sewer)					0		0					0
Utility - Rates (stormwater)					0		0					0

Department	Project #	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Maintenance of Arterials	3497	66,718	68,720	70,782	72,905	75,092	77,345	79,665	82,055	84,517	87,053	764,852
<i>Capital Property Tax Levy</i>		66,718	68,720	70,782	72,905	75,092	77,345	79,665	82,055	84,517	87,053	764,852
CTH M & Caine Rd - Safety Project - Removed	3501	0										0
<i>Capital Property Tax Levy</i>		0										0
<i>Contribution from Other Entities</i>		0										0
<i>Grants/Donations (non-util)</i>		0										0
Rimrock Rd Resurfacing - Ski Ln to Beltline	3502			950,000								950,000
<i>Borrowing (non-util, GO debt)</i>				333,000								333,000
<i>Contribution from Other Entities</i>				142,000								142,000
<i>Grants/Donations (non-util)</i>				475,000								475,000
CTH D (Sparkle Stone - 450' S of Byrneland) - Rev	3503					1,000,000	300,000	4,940,000				6,240,000
<i>Borrowing (non-util, GO debt)</i>						500,000	300,000	988,000				1,788,000
<i>Contribution from Other Entities</i>						500,000		3,952,000				4,452,000
Bus Stop Improvements - New	3504	225,000										225,000
<i>ARPA/FRF</i>		45,000										45,000
<i>Grants/Donations (non-util)</i>		180,000										180,000
Fitchrona Rd (N of Whalen to S of Whalen) - New	3506	50,000	920,000									970,000
<i>Borrowing (non-util, GO debt)</i>		50,000	920,000									970,000
Latitude 43 Extension - New	3507						500,000					500,000
<i>TIF - Future</i>							500,000					500,000
Irish Ln (FHR to S. Syene) - New	3508		400,000	400,000	3,600,000							4,400,000
<i>Borrowing (non-util, GO debt)</i>			400,000	400,000	3,600,000							4,400,000
Street Resurfacing within QCT - New	3510	1,000,000	500,000									1,500,000
<i>ARPA/FRF</i>		1,000,000	500,000									1,500,000
Bike Lane Additions - New/Revised	3511	830,000										830,000
<i>ARPA/FRF</i>		830,000										830,000
Public Works - Streets Total		4,694,991	8,607,587	8,320,454	6,675,463	4,736,958	3,226,188	7,517,690	4,261,456	2,563,021	2,718,412	53,322,220

Public Works - Water

Well 12 and Pump House - Revised	4518	304,000										304,000
<i>Utility - Impact Fees</i>		304,000										304,000
Well 13 and Pump House	4519					150,000	180,000	1,850,000				2,180,000
<i>Utility - Impact Fees</i>						150,000	180,000	1,850,000				2,180,000
SCADA Upgrade	4522		30,000					30,000				60,000
<i>Utility - Rates (water)</i>			30,000					30,000				60,000
Water Tower Repainting	4525		20,000	250,000	230,000			20,000	230,000			750,000
<i>Utility - Rates (water)</i>			20,000	250,000	230,000			20,000	230,000			750,000
Water/Sewer Equipment Replacement - Reallocated	4598	199,500	44,850	12,800	0	51,180	124,200	0	519,500	0	2,500	954,530

Department	Project #	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Utility - Rates (sewer)		62,250	22,425	6,400	0	25,590	62,100	0	518,500	0	0	697,265
Utility - Rates (water)		137,250	22,425	6,400	0	25,590	62,100	0	1,000	0	2,500	257,265
Main Oversize/Service Insulat/Hydrant Replace	4632	90,040	92,742	95,524	98,390	101,342	104,382	107,513	110,739	114,061	117,483	1,032,216
Utility - Impact Fees		45,020	46,371	47,762	49,195	50,671	52,191	53,756	55,369	57,030	58,741	516,106
Utility - Rates (water)		45,020	46,371	47,762	49,195	50,671	52,191	53,757	55,370	57,031	58,742	516,110
Well Maintenance - Revised	4633		80,000	0		200,000			160,000	80,000		520,000
Utility - Rates (water)			80,000			200,000			160,000	80,000		520,000
Irish Lane Water Main Improvements - Revised	4802			20,000	420,000							440,000
Utility - Assessed (water)					100,000							100,000
Utility - Impact Fees				20,000	320,000							340,000
Tower Hill Water Main Replacements	4803	2,000	88,400	679,600								770,000
Utility - Rates (water)		2,000	88,400	679,600								770,000
Belmar Water Main Replacements - Revised	4804	430,000										430,000
Utility - Rates (water)		430,000										430,000
Water Meter Replacement - New	4805	150,000	450,000									600,000
Utility - Rates (water)		150,000	450,000									600,000
Public Works - Water Total		1,175,540	805,992	1,057,924	748,390	502,522	408,582	2,007,513	1,020,239	194,061	119,983	8,040,746

Senior Center

Senior/Community Center Equip/Furnish - Revised	6351		20,000									20,000
Capital Property Tax Levy			5,500									5,500
Project Fund Balance Applied			14,500									14,500
Sr. Center Fleet Vehicles	6352	3,708	3,819	3,934	4,052	4,173	4,299	4,428	4,560	4,697	4,838	42,508
Capital Property Tax Levy		3,708	3,819	3,934	4,052	4,173	4,299	4,428	4,560	4,697	4,838	42,508
Senior Center Total		3,708	23,819	3,934	4,052	4,173	4,299	4,428	4,560	4,697	4,838	62,508

Technology

Telephone System Replacement	1016								150,000			150,000
Capital Property Tax Levy									150,000			150,000
Website Upgrades - Revised	1024			60,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000	132,000
Capital Property Tax Levy					12,000	12,000	12,000	12,000	12,000	12,000	12,000	72,000
Project Fund Balance Applied				60,000								60,000
Door Access System Replacement - Revised	1025					200,000	20,000	20,000	20,000	20,000	20,000	300,000
Capital Property Tax Levy							20,000	20,000	20,000	20,000	20,000	100,000
Project Fund Balance Applied						200,000						200,000

Department	Project #	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Video Security System Upgrade/Replace - Revised	1035				125,000	12,500	12,875	13,261	13,659	14,069	14,491	205,855
<i>Capital Property Tax Levy</i>						12,500	12,875	13,261	13,659	14,069	14,491	80,855
<i>Project Fund Balance Applied</i>					125,000							125,000
GIS System	2014	10,000		15,000	10,000	10,000		10,000			10,000	65,000
<i>Capital Property Tax Levy</i>		0		0	0	5,500		5,500			5,500	16,500
<i>Project Fund Balance Applied</i>		5,500		8,250	5,500							19,250
<i>Utility - Rates (sewer)</i>		1,500		2,250	1,500	1,500		1,500			1,500	9,750
<i>Utility - Rates (stormwater)</i>		1,500		2,250	1,500	1,500		1,500			1,500	9,750
<i>Utility - Rates (water)</i>		1,500		2,250	1,500	1,500		1,500			1,500	9,750
IT Upgrade/Replace	7000	86,600	86,600	86,600	86,600	86,600	86,600	86,600	86,600	86,600	86,600	866,000
<i>Project Fund Balance Applied</i>		86,600	86,600	86,600	86,600	86,600	86,600	86,600	86,600	86,600	86,600	866,000
Technology Total		96,600	86,600	101,600	281,600	321,100	131,475	141,861	282,259	132,669	143,091	1,718,855
GRAND TOTAL		24,755,334	29,559,264	21,384,097	12,028,599	8,350,645	7,069,077	14,145,335	9,856,313	5,307,241	5,201,241	137,657,146

City of Fitchburg
 Adopted 2023-2032 CIP (as Revised During 2023 Budget)
 Changes from Adopted 2022-2031 CIP (as Revised During 2022 Budget)
 11/1/2022

	CIP#	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total	Notes
2022-2031 CIP Revised During Budget		21,159,250	25,315,526	14,271,034	11,585,713	6,922,187	7,915,412	9,039,773	9,163,923	4,204,030	-	109,576,848	
New Projects (within prior CIP timing)													
Video Switchers	1714	31,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500	90,000	
Police Dispatch Consoles	2601	-	45,000	-	-	-	-	-	-	-	-	45,000	
Fitch-Rona Analog Tactical System (FRATS)	2602	325,000	-	-	-	-	-	-	-	-	-	325,000	
Fitchrona Rd (N of Whalen to S of Whalen)	3506	50,000	920,000	-	-	-	-	-	-	-	-	970,000	
Latitude 43 Extension	3507	-	-	-	-	-	500,000	-	-	-	-	500,000	tentative future TID project
Irish Lane (Fish Hatchery Rd to S. Syene)	3508	-	400,000	400,000	3,600,000	-	-	-	-	-	-	4,400,000	
Recycling Drop-off Site Improvements	4652	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	100,000	
Water Meter Replacements	4805	150,000	450,000	-	-	-	-	-	-	-	-	600,000	
Tennis/Pickleball Courts	6263	-	-	175,000	-	-	-	-	-	-	-	175,000	McGaw
New Park Developments	6266	-	135,000	-	-	-	-	-	-	-	-	135,000	Southdale
New Park Developments	6266	-	-	-	-	400,000	-	-	-	-	-	400,000	Pickleball courts
New Park Developments	6266	35,000	250,000	250,000	-	-	-	-	-	-	-	535,000	Terravessa
New Park Developments	6266	400,000	-	-	-	-	-	-	-	-	-	400,000	North Stoner Prairie
City Hall Remodeling	6307	650,000	-	-	-	-	-	-	-	-	-	650,000	
Senior/Community Center Equipment/Furnishings	6351	-	20,000	-	-	-	-	-	-	-	-	20,000	
Rent-to-Own Townhome Endowment Program	6701	3,250,000	700,000	-	-	-	-	-	-	-	-	3,950,000	
Subtotal		4,901,500	2,936,500	841,500	3,616,500	416,500	516,500	16,500	16,500	16,500	16,500	13,295,000	
New/Updated Projects (ARPA/TID Closure)													
Solar Investment	1038	-	25,000	-	-	-	-	-	-	-	-	25,000	
Hybrid Vehicles Cost Premium	1042	30,000	-	-	-	-	-	-	-	-	-	30,000	
Police Body Cameras	2140	9,850	-	-	-	-	-	-	-	-	-	9,850	Full \$183,750 2023 cost to be funded by TID closure
Fleet Maintenance Equipment	3108	-	50,000	-	-	-	-	-	-	-	-	50,000	
Transit Shuttle	3109	-	80,000	2,286	2,355	2,425	2,498	2,573	2,650	81,730	2,811	179,328	
Traffic Calming Program	3450	-	180,000	-	-	-	-	-	-	-	-	180,000	
Bus Stop Improvements	3504	225,000	-	-	-	-	-	-	-	-	-	225,000	\$45,000 by ARPA; \$180,000 by other grant funding
Street Resurfacing within QCT	3510	1,500,000	-	-	-	-	-	-	-	-	-	1,500,000	
Bike Lane Additions	3511	-	830,000	-	-	-	-	-	-	-	-	830,000	
McKee Farms Park Improvements	6212	(165,000)	-	-	-	-	-	-	-	-	-	(165,000)	McKee Tennis Courts - 2022 Budget Amendment
New Park Developments	6259	-	15,000	-	-	-	-	-	-	-	-	15,000	Bike parking stalls
Large Park Shelters Renovate/Replace	6264	250,000	-	-	-	-	-	-	-	-	-	250,000	Tower Hill Park
New Park Developments	6264	-	50,000	-	-	-	-	-	-	-	-	50,000	Upgrade shelters to solar shelters
Community Tree Gravel Beds	6276	-	-	35,000	-	-	-	-	-	-	-	35,000	
Subtotal		1,849,850	1,230,000	37,286	2,355	2,425	2,498	2,573	2,650	81,730	2,811	3,214,178	
Updated Costs (within prior CIP timing)													
FACTV Facility & Equipment Upgrades	1710	25,000	-	-	-	-	-	-	-	-	-	25,000	Library AV in meeting room only
FACTV Facility & Equipment Upgrades	1710	-	5,000	-	-	-	-	-	-	-	-	5,000	Fitchburg Room Studio
GPS System	2016	855	809	761	712	661	609	27,555	700	643	-	33,305	
Police Radios	2125	72,385	(36,245)	(37,332)	(38,452)	(39,605)	(40,794)	(42,018)	(43,278)	(44,576)	-	(249,915)	
Police Body Cameras	2140	-	(1,315)	(1,354)	(1,395)	(1,437)	(1,480)	(1,524)	(1,571)	(1,618)	-	(11,694)	
Police Fleet Vehicles	2199	4,264	4,392	4,524	4,659	4,798	4,942	5,090	5,242	5,400	-	43,311	
Air/Light/Rehab Vehicle Replacement	2229	-	-	-	-	18,000	-	-	-	-	-	18,000	
Command Unit Replacement	2239	-	-	-	-	141,000	1,528	1,574	1,621	1,669	-	147,392	increased cost, extended life
Fire Dept Portable/Mobile Radio Upgrade	2265	30,727	31,649	32,598	33,576	34,584	35,622	36,691	37,791	38,925	-	312,163	
Additional Front Line Ambulance(s)	2309	-	-	-	4,802	4,946	5,094	5,246	5,405	11,506	-	36,999	
EMS Fleet Replacement	2399	(5,663)	(5,833)	(6,008)	(6,189)	(6,374)	(6,565)	(6,762)	(6,965)	(7,174)	-	(57,533)	
Highway Equipment Replacement	3198	80,850	51,675	36,900	42,000	36,375	6,950	54,375	118,050	-	-	427,175	
Plow Fleet Replacement	3199	42,838	44,123	45,447	46,811	48,215	49,661	51,150	52,685	54,265	-	435,195	
Syene Road (McCoy Road N to City Limit)	3367	-	-	-	110,000	760,000	-	-	-	-	-	870,000	
S. Syene (McCoy to Lacy)	3368	95,000	2,306,000	-	-	-	-	-	-	-	-	2,401,000	
Sidewalk and Path Maintenance	3486	2,382	3,003	3,703	4,484	5,349	6,299	7,338	8,468	9,692	-	50,718	
Fitchrona Rd (Lacy to Nesbitt)	3492	292,400	5,000	2,257,775	-	-	-	-	-	-	-	2,555,175	
Lacy/Seminole Intersect, Lacy E, Seminole N	3495	-	-	(633,000)	(5,136,000)	-	-	-	-	-	-	(5,769,000)	
CTH D (Sparkle Stone to 450' S of Byrneland)	3503	-	-	-	-	840,000	300,000	3,940,000	-	-	-	5,080,000	
Well 12 and Pump House	4518	304,000	-	-	-	-	-	-	-	-	-	304,000	
Water/Sewer Utility Equipment Replacement	4598	152,000	5,850	-	(30,000)	7,980	(25,520)	-	69,500	-	-	179,810	
Well Maintenance	4633	-	-	-	-	-	-	-	-	80,000	-	80,000	Well #12 (new)
Syene Interceptor Extension	4638	(274,000)	-	-	-	-	-	(93,000)	(930,000)	-	-	(1,297,000)	
Uptown Wet Pond	4705	500,000	-	-	-	-	-	-	-	-	-	500,000	
Fitchrona Road Stormwater Improvements	4713	-	-	15,000	-	-	-	-	-	-	-	15,000	planning 20% rates / 80% grant (2022); updated construction costs
Stormwater Utility Equipment Replacement	4798	(20,000)	25,000	-	38,000	-	(239,500)	-	247,500	-	-	51,000	
Belmar Water Main Replacements	4804	(60,000)	-	-	-	-	-	-	-	-	-	(60,000)	
Automated Materials Handling System (Sorter)	5204	22,000	-	-	-	-	-	-	-	-	-	22,000	
Parks Equipment Replacement	6198	60,200	(787)	58,500	122,475	27,900	(71,800)	73,500	22,350	22,150	-	314,488	
Subtotal		1,325,238	2,438,321	1,777,514	(4,804,517)	1,882,392	25,046	4,059,215	(412,502)	170,882	-	6,461,589	

City of Fitchburg
 Adopted 2023-2032 CIP (as Revised During 2023 Budget)
 Changes from Adopted 2022-2031 CIP (as Revised During 2022 Budget)
 11/1/2022

	CIP#	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total	Notes
Future Year Addition													
Electronic Poll Books	1039	-	-	-	-	-	-	-	-	-	11,474	11,474	
Hybrid/Electric Vehicles Cost Premium	1042	-	-	-	-	-	-	-	-	-	10,000	10,000	
General Fleet Vehicles	1043	-	-	-	-	-	-	-	-	-	1,612	1,612	
Assessing Fleet Vehicles	1539	-	-	-	-	-	-	-	-	-	3,225	3,225	
B&G Fleet Vehicles	1699	-	-	-	-	-	-	-	-	-	3,294	3,294	
Video Delivery System (FACTV)	1711	-	-	-	-	-	-	-	-	-	10,000	10,000	
FACTV Fleet Vehicle Replacement Fund	1712	-	-	-	-	-	-	-	-	-	2,688	2,688	
GIS System	2014	-	-	-	-	-	-	-	-	-	10,000	10,000	
GPS System	2016	-	-	-	-	-	-	-	-	-	2,600	2,600	
Police Radio Replacements	2125	-	-	-	-	-	-	-	-	-	94,447	94,447	
Conducted Electrical Weapon	2126	-	-	-	-	-	-	-	-	-	16,074	16,074	
Police Body Cameras	2140	-	-	-	-	-	-	-	-	-	47,951	47,951	
Police Equipment	2198	-	-	-	-	-	-	-	-	-	8,612	8,612	
Police Fleet Vehicles	2199	-	-	-	-	-	-	-	-	-	326,633	326,633	
Air/Light/Rehab Vehicle	2229	-	-	-	-	-	-	-	-	-	37,251	37,251	
Command Unit Replacement	2239	-	-	-	-	-	-	-	-	-	27,533	27,533	
SCBA & Related Equipment	2254	-	-	-	-	-	-	-	-	-	60,794	60,794	
Extrication Equipment	2256	-	-	-	-	-	-	-	-	-	8,695	8,695	
Fire Portable/Mobile Radio Upgrade	2265	-	-	-	-	-	-	-	-	-	110,851	110,851	
Fire Dept Fleet Replacement	2299	-	-	-	-	-	-	-	-	-	45,704	45,704	
Additional Front Line Ambulance(s)	2309	-	-	-	-	-	-	-	-	-	106,992	106,992	
EMS Fleet Replacement	2399	-	-	-	-	-	-	-	-	-	140,392	140,392	
Building Inspection Vehicles	2407	-	-	-	-	-	-	-	-	-	6,451	6,451	
Plow Fleet Replacement	3199	-	-	-	-	-	-	-	-	-	402,020	402,020	
Street Resurfacing Program	3319	-	-	-	-	-	-	-	-	-	1,746,316	1,746,316	
Sidewalk and Path Maintenance & Improvements	3486	-	-	-	-	-	-	-	-	-	138,251	138,251	
Maintenance of Arterials	3497	-	-	-	-	-	-	-	-	-	87,053	87,053	
Water/Sewer Utility Equipment Replacement	4598	-	-	-	-	-	-	-	-	-	2,500	2,500	
Main Oversize/Service Insulat/Hydrant Replace	4632	-	-	-	-	-	-	-	-	-	117,483	117,483	
Stormwater Pond Dredging and Retrofits	4702	-	-	-	-	-	-	-	-	-	255,000	255,000	
Drainage and Flooding Improvements	4714	-	-	-	-	-	-	-	-	-	51,399	51,399	
Library Bldg Improve Replacements	5298	-	-	-	-	-	-	-	-	-	37,814	37,814	
Parks Equipment Replacement	6198	-	-	-	-	-	-	-	-	-	123,050	123,050	
Recurring Park System Improvements	6259	-	-	-	-	-	-	-	-	-	69,000	69,000	
Parking Lot Resurfacing	6262	-	-	-	-	-	-	-	-	-	102,958	102,958	
Large Park Shelters Renovations/Replacements	6264	-	-	-	-	-	-	-	-	-	59,000	59,000	
City Campus Building Sys Replacement	6302	-	-	-	-	-	-	-	-	-	113,444	113,444	
Maintenance Facility Bldg Sys Replace	6304	-	-	-	-	-	-	-	-	-	37,815	37,815	
Senior Center Fleet Vehicles	6352	-	-	-	-	-	-	-	-	-	4,838	4,838	
IT Fixed Asset Purchases	7000	-	-	-	-	-	-	-	-	-	86,600	86,600	
Subtotal		-	-	-	-	-	-	-	-	-	4,527,814	4,527,814	
Project Shifted													
Public Works Equipment Replacement	3101	(444,500)	(596,750)	(671,800)	(310,000)	(471,700)	(842,720)	(672,500)	(1,175,500)	(25,000)	-	(5,210,470)	to separate projects
Highway Equipment Replacement	3198	240,000	344,500	476,000	280,000	242,500	238,000	362,500	557,000	-	-	2,740,500	to separate projects
Water/Sewer Utility Equipment Replacement	4598	47,500	39,000	12,800	30,000	43,200	149,720	-	450,000	-	-	772,220	to separate projects
Stormwater Utility Equipment Replacement	4798	20,000	-	-	-	-	282,000	-	42,500	-	-	344,500	to separate projects
Parks Equipment Replacement	6198	137,000	213,250	183,000	-	186,000	173,000	310,000	126,000	25,000	-	1,353,250	to separate projects
Town of Madison	1040	(256,900)	(93,157)	(94,451)	(95,785)	(97,159)	(98,574)	(100,031)	(101,531)	(103,078)	-	(1,040,666)	to separate equipment projects
Street Resurfacing	3319	48,414	60,024	50,059	61,094	54,129	61,164	54,716	64,751	55,786	-	510,137	from Town of Madison
Plow Fleet Replacement	3199	16,900	17,407	17,929	18,467	19,021	19,592	20,180	20,785	21,409	-	171,690	from Town of Madison
Police Fleet Vehicles	2199	25,000	25,750	26,523	27,319	28,139	28,983	29,852	30,748	31,670	-	253,984	from Town of Madison
McGaw Park Improvements	6211	-	(10,000)	-	-	-	-	-	-	-	-	(10,000)	moved to CIP #6259 for routine park improvements
McKee Farms Park Improvements	6212	-	-	-	(750,000)	-	-	-	-	-	-	(750,000)	Kids Crossing moved to separate CIP
Kids Crossing Playground	6277	-	-	-	750,000	-	-	-	-	-	-	750,000	Moved from McKee Farms CIP project
McKee Farms Park Improvements	6212	-	(75,000)	-	-	-	-	-	-	-	-	(75,000)	Shelter moved to CIP #6264
Large Park Shelters Renovate/Replace	6264	-	75,000	-	-	-	-	-	-	-	-	75,000	Moved from McKee Farms CIP project
City Campus Building Systems Replacements	6302	-	-	-	-	(100,000)	-	-	-	-	-	(100,000)	CC flooring to be absorbed within annual amount
City Campus Building Systems Replacements	6302	-	-	-	-	-	(75,000)	-	-	-	-	(75,000)	City Hall windows to be absorbed within annual amount
Subtotal		(166,586)	24	60	11,095	(95,870)	(63,835)	4,717	14,753	5,787	-	(289,855)	
Project Removed													
CTH M & Caine Road - Safety Project	3501	(300,000)	-	-	-	-	-	-	-	-	-	(300,000)	
Subtotal		(300,000)	-	-	-	-	-	-	-	-	-	(300,000)	

City of Fitchburg
Adopted 2023-2032 CIP (as Revised During 2023 Budget
Changes from Adopted 2022-2031 CIP (as Revised During 2022 Budget)
11/1/2022

	CIP#	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total	Notes
Timing Changes													
Finance and Other Software Solutions	1006	900,000	-	-	-	(100,000)	(800,000)	-	-	-	-	-	
Oak Hall AV	1720	-	-	-	-	(25,000)	25,000	-	-	-	-	-	
GPS System	2016	-	-	-	-	(29,000)	-	29,000	-	-	-	-	
Command Unit Replacement	2239	-	-	-	-	(475,000)	450,537	-	-	-	-	(24,463)	also removes one year of future replacement fund
Additional Front Line Ambulance(s)	2309	10,000	42,230	33,497	-	-	-	-	-	-	-	85,727	expand fleet in 2023, staffing remains in 2025; increased replacement fund
Herman Road Realignment/Extension	3365	-	-	-	-	(170,000)	(1,700,000)	170,000	1,700,000	-	-	-	
Syene Road (McCoy Road N to City Limit)	3367	-	-	-	90,000	700,000	-	(90,000)	(700,000)	-	-	-	
S. Syene (McCoy to Lacy)	3368	(2,000,000)	2,000,000	-	-	-	-	-	-	-	-	-	
Update Street Lighting	3479	13,000	13,000	(26,000)	-	-	-	-	-	-	-	-	
CTH D (Sparkle Stone to 450' S of Byrneland)	3503	-	(160,000)	(1,000,000)	-	160,000	-	1,000,000	-	-	-	-	
Well Maintenance	4633	-	-	-	(160,000)	-	-	-	160,000	-	-	-	
Syene Interceptor Extension	4638	1,000,000	-	-	-	(1,000,000)	-	-	-	-	-	-	
Fitchrona Road Stormwater Improvements	4713	-	(169,500)	169,500	-	-	-	-	-	-	-	-	
Lake Barney Watershed	4718	(9,000)	(399,000)	-	-	-	-	-	-	-	-	(408,000)	2022 budget amendment expected to move design up to 2022
Upsize Schumann Drive Storm Sewer	4719	(35,000)	(75,000)	-	-	-	-	-	-	-	-	(110,000)	2022 budget amendment expected to move design up to 2022
Lacy/Seminole Regional Stormwater	4723	-	(442,000)	-	-	-	-	-	-	-	-	(442,000)	2022 budget amendment expected to move design up to 2022
Storm Sewer on Florann Drive/Lyman Lane	4726	-	-	-	-	-	-	-	-	180,000	-	180,000	2022 budget amendment expected remove from 2022; rebudget in 2031
Irish Lane Water Main Improvements	4802	(20,000)	(420,000)	20,000	420,000	-	-	-	-	-	-	-	
Recreational Circuit Dunn's Marsh	6271	-	-	(250,000)	-	-	250,000	-	-	-	-	-	
Neighborhood Hub Phase 2	6273	(585,500)	(3,914,500)	4,500,000	-	-	-	-	-	-	-	-	
Northwest Teen Center	6275	-	(2,000,000)	1,000,000	1,000,000	-	-	-	-	-	-	-	
Subtotal		(726,500)	(5,524,770)	4,446,997	1,350,000	(939,000)	(1,774,463)	1,109,000	1,160,000	180,000	-	(718,736)	
Replacement Fund Established													
Website Upgrades	1024	-	-	-	-	12,000	12,000	12,000	12,000	(48,000)	12,000	12,000	
Door Access System	1025	-	-	-	-	-	20,000	20,000	20,000	20,000	20,000	100,000	
Video Security System	1035	-	-	-	-	12,500	12,875	13,261	13,659	14,069	14,491	80,855	
Fire Water Tenders (2)	2233	40,000	41,200	42,436	43,709	45,020	46,371	47,762	49,195	50,671	52,191	458,555	
Police Dispatch Consoles	2601	-	-	4,635	4,774	4,917	5,065	5,217	5,373	5,534	5,700	41,215	
Fitch-Rona Analog Tactical System (FRATS)	2602	-	15,450	15,914	16,391	16,883	17,389	17,911	18,448	19,002	19,572	156,960	
Highway Equipment Replacement	3198	(320,850)	(396,175)	(512,900)	(322,000)	(278,875)	(244,950)	(416,875)	(675,050)	-	-	(3,167,675)	
Highway Equipment Replacement	3198	264,239	272,166	280,331	288,741	297,403	306,325	315,515	324,981	334,730	344,772	3,029,203	
Parks Equipment Replacement	6198	(197,200)	(212,463)	(241,500)	(122,475)	(213,900)	(101,200)	(383,500)	(148,350)	(47,150)	(123,050)	(1,790,788)	
Parks Equipment Replacement	6198	216,993	223,503	230,208	237,114	244,228	251,554	259,101	266,874	274,880	283,127	2,487,582	
Tennis/Pickleball Court Improvements	6263	6,600	6,798	7,002	7,212	7,428	7,651	7,881	8,117	8,361	8,612	75,662	McKee Farms tennis courts (\$165K over 25 years)
Tennis/Pickleball Court Improvements	6263	12,800	13,184	13,580	13,987	14,407	14,839	15,284	15,742	16,215	16,701	146,739	McGaw pickleball courts (\$320K over 25 years)
Subtotal		22,582	(36,337)	(160,294)	167,453	162,011	347,919	(86,443)	(89,011)	648,312	654,116	1,630,308	
Mayor's Proposed CIP		28,065,334	26,359,264	21,214,097	11,928,599	8,350,645	6,969,077	14,145,335	9,856,313	5,307,241	5,201,241	137,397,146	
Total Changes From Prior CIP (as revised)		6,906,084	1,043,738	6,943,063	342,886	1,428,458	(946,335)	5,105,562	692,390	1,103,211	5,201,241	27,820,298	
Council Amendments													
New Projects (within prior CIP timing)													
Solar Investment	1038	-	-	-	100,000	-	100,000	-	-	-	-	200,000	Solar canopies over parking lots on City property
New Park Developments	6266	40,000	-	-	-	-	-	-	-	-	-	40,000	two shade structures at Splash Pad
New Park Developments	6266	-	-	170,000	-	-	-	-	-	-	-	170,000	open air shelter at Inclusive Playground
Subtotal		40,000	-	170,000	100,000	-	100,000	-	-	-	-	410,000	
Timing Changes													
Bike Lane Additions	3511	830,000	(830,000)	-	-	-	-	-	-	-	-	-	
Subtotal		830,000	(830,000)	-	-	-	-	-	-	-	-	-	
Adopted CIP		28,935,334	25,529,264	21,384,097	12,028,599	8,350,645	7,069,077	14,145,335	9,856,313	5,307,241	5,201,241	137,807,146	
Total Changes From Prior CIP (as revised)		7,776,084	213,738	7,113,063	442,886	1,428,458	(846,335)	5,105,562	692,390	1,103,211	5,201,241	28,230,298	
Amended During Budget													
Moved to Operating													
Financial and Other Software	1006	(150,000)	-	-	-	-	-	-	-	-	-	(150,000)	
Subtotal		(150,000)	-	-	-	-	-	-	-	-	-	(150,000)	
Timing Changes													
Rent-to-Own Townhome Endowment Program	6701	(3,250,000)	3,250,000	-	-	-	-	-	-	-	-	-	
Hybrid and Electric Vehicles	1042	(30,000)	30,000	-	-	-	-	-	-	-	-	-	
Street Resurfacing in QCT	3510	(500,000)	500,000	-	-	-	-	-	-	-	-	-	
Existing Large Park Shelters	6264	(250,000)	250,000	-	-	-	-	-	-	-	-	-	
Subtotal		(4,030,000)	4,030,000	-	-	-	-	-	-	-	-	-	
2023-2032 CIP Revised During Budget		24,755,334	29,559,264	21,384,097	12,028,599	8,350,645	7,069,077	14,145,335	9,856,313	5,307,241	5,201,241	137,657,146	
Total Changes From Prior CIP (as revised)		3,596,084	4,243,738	7,113,063	442,886	1,428,458	(846,335)	5,105,562	692,390	1,103,211	5,201,241	28,080,298	

City of Fitchburg
Adopted 2023-2032 CIP (as Revised During 2023 Budget)
Changes from Adopted 2022-2031 CIP (as Revised During 2022 Budget)
Projects Funded by Property Tax Levy
11/1/2022

	CIP#	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total	Notes
		31.0%	12.4%	-1.5%	1.4%	41.0%	-13.8%	0.2%	13.3%	-24.2%			
2022-2031 CIP Revised During Budget		2,467,094	2,774,150	2,732,123	2,770,231	3,906,199	3,367,939	3,375,240	3,824,353	2,898,377	-	28,115,706	
New Projects (within prior CIP timing)													
Senior/Community Center Equipment/Furnishings	6351	-	5,500	-	-	-	-	-	-	-	-	5,500	remaining project funded by project fund balance
Subtotal		-	5,500	-	-	-	-	-	-	-	-	5,500	
New/Updated Projects (ARPA/TID Closure)													
Police Body Cameras	2140	(111,411)	-	-	-	-	-	-	-	-	-	(111,411)	Full 2023 cost to be funded by TID closure
Transit Shuttle	3109	-	-	2,286	2,355	2,425	2,498	2,573	2,650	2,730	2,811	20,328	
McKee Farms Park Improvements	6212	(165,000)	-	-	-	-	-	-	-	-	-	(165,000)	Tennis Courts in 2022 to be funded by TID closure (R-99-22)
Subtotal		(276,411)	-	2,286	2,355	2,425	2,498	2,573	2,650	2,730	2,811	(256,083)	
Updated Costs (within prior CIP timing)													
GPS System	2016	855	809	761	712	661	609	555	700	643	-	6,305	
Police Radios	2125	72,385	(36,245)	(37,332)	(38,452)	(39,605)	(40,794)	(42,018)	(43,278)	(44,576)	-	(249,915)	
Police Body Cameras	2140	-	(1,315)	(1,354)	(1,395)	(1,437)	(1,480)	(1,524)	(1,571)	(1,618)	-	(11,694)	
Police Fleet Vehicles	2199	4,264	4,392	4,524	4,659	4,798	4,942	5,090	5,242	5,400	-	43,311	
Air/Light/Rehab Vehicle Replacement	2229	-	-	-	-	18,000	-	-	-	-	-	18,000	
Command Unit Replacement	2239	-	-	-	-	141,000	1,528	1,574	1,621	1,669	-	147,392	increased cost, extended life
Fire Dept Portable/Mobile Radio Upgrade	2265	30,727	31,649	32,598	33,576	34,584	35,622	36,691	37,791	38,925	-	312,163	
Additional Front Line Ambulance(s)	2309	-	-	-	2,401	2,473	2,547	2,623	2,703	2,787	-	18,500	
EMS Fleet Replacement	2399	(5,663)	(5,833)	(6,008)	(6,189)	(6,374)	(6,565)	(6,762)	(6,965)	(7,174)	-	(57,533)	
Public Works Equipment Replacement	3101	-	-	-	-	-	-	-	-	-	-	-	Parks: various pieces of equipment
Public Works Equipment Replacement	3101	-	-	-	-	-	-	-	-	-	-	-	Streets: various pieces of equipment
Highway Equipment Replacement	3198	79,850	51,675	38,900	42,000	36,375	7,950	54,375	116,050	-	-	427,175	
Plow Fleet Replacement	3199	42,838	44,123	45,447	46,811	48,215	49,661	51,150	52,685	54,265	-	435,195	
Syene Road (McCoy Road N to City Limit)	3367	-	-	-	110,000	380,000	-	-	-	-	-	490,000	then moved to borrowing
Sidewalk and Path Maintenance	3486	1,522	1,517	1,573	1,690	1,871	2,117	2,431	2,814	3,267	-	18,802	
Parks Equipment Replacement	6198	59,200	2,713	59,500	116,975	27,900	(68,800)	73,500	22,350	12,150	-	305,488	
ERP Aid	9999	-	(150,000)	(150,000)	(150,000)	(150,000)	-	-	-	-	-	(600,000)	
Subtotal		285,978	(56,515)	(11,391)	162,788	498,461	(12,663)	177,685	190,142	68,704	-	1,303,189	
Future Year Addition													
Electronic Pollbooks	1039	-	-	-	-	-	-	-	-	-	11,474	11,474	
General Fleet Vehicles	1043	-	-	-	-	-	-	-	-	-	1,612	1,612	
Assessing Fleet Vehicles	1539	-	-	-	-	-	-	-	-	-	3,225	3,225	
B&G Fleet Vehicles	1699	-	-	-	-	-	-	-	-	-	3,294	3,294	
Video Delivery System (FACTV)	1711	-	-	-	-	-	-	-	-	-	10,000	10,000	
GIS System	2014	-	-	-	-	-	-	-	-	-	5,500	5,500	
GPS System	2016	-	-	-	-	-	-	-	-	-	2,600	2,600	
Police Radio Replacements	2125	-	-	-	-	-	-	-	-	-	94,447	94,447	
Conducted Electrical Weapon	2126	-	-	-	-	-	-	-	-	-	16,074	16,074	
Police Body Cameras	2140	-	-	-	-	-	-	-	-	-	47,951	47,951	
Police Equipment	2198	-	-	-	-	-	-	-	-	-	8,612	8,612	
Police Fleet Vehicles	2199	-	-	-	-	-	-	-	-	-	326,633	326,633	
Air/Light/Rehab Vehicle	2229	-	-	-	-	-	-	-	-	-	37,251	37,251	
Command Unit Replacement	2239	-	-	-	-	-	-	-	-	-	27,533	27,533	
SCBA & Related Equipment	2254	-	-	-	-	-	-	-	-	-	60,794	60,794	
Extrication Equipment	2256	-	-	-	-	-	-	-	-	-	8,695	8,695	
Fire Portable/Mobile Radio Upgrade	2265	-	-	-	-	-	-	-	-	-	110,851	110,851	
Fire Dept Fleet Replacement	2299	-	-	-	-	-	-	-	-	-	45,704	45,704	
Additional Front Line Ambulance(s)	2309	-	-	-	-	-	-	-	-	-	53,496	53,496	
EMS Fleet Replacement	2399	-	-	-	-	-	-	-	-	-	140,392	140,392	
Building Inspection Vehicles	2407	-	-	-	-	-	-	-	-	-	6,451	6,451	
Plow Fleet Replacement	3199	-	-	-	-	-	-	-	-	-	402,020	402,020	
Street Resurfacing Program	3319	-	-	-	-	-	-	-	-	-	1,459,821	1,459,821	
Sidewalk and Path Maintenance & Improvements	3486	-	-	-	-	-	-	-	-	-	96,776	96,776	
Maintenance of Arterials	3497	-	-	-	-	-	-	-	-	-	87,053	87,053	
Library Bldg Improve Replacements	5298	-	-	-	-	-	-	-	-	-	37,814	37,814	
Parks Equipment Replacement	6198	-	-	-	-	-	-	-	-	-	103,050	103,050	
Recurring Park System Improvements	6259	-	-	-	-	-	-	-	-	-	69,000	69,000	
Parking Lot Resurfacing	6262	-	-	-	-	-	-	-	-	-	102,958	102,958	
Large Park Shelters Renovations/Replacements	6264	-	-	-	-	-	-	-	-	-	59,000	59,000	
City Campus Building Sys Replacement	6302	-	-	-	-	-	-	-	-	-	113,444	113,444	
Maintenance Facility Bldg Sys Replace	6304	-	-	-	-	-	-	-	-	-	37,815	37,815	
Senior Center Fleet Vehicles	6352	-	-	-	-	-	-	-	-	-	4,838	4,838	
Expenditure Restraint Program Aid	9999	-	-	-	-	-	-	-	-	-	(500,000)	(500,000)	
Subtotal		-	-	-	-	-	-	-	-	-	3,096,178	3,096,178	

City of Fitchburg Adopted 2023-2032 CIP (as Revised During 2023 Budget) Changes from Adopted 2022-2031 CIP (as Revised During 2022 Budget) Projects Funded by Property Tax Levy 11/1/2022													
	CIP#	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total	Notes
Project Shifted													
Public Works Equipment Replacement	3101	(329,000)	(487,250)	(593,300)	(250,000)	(388,500)	(373,500)	(591,350)	(627,500)	(24,000)	-	(3,664,400)	to separate projects
Highway Equipment Replacement	3198	214,000	301,000	430,500	250,000	219,500	208,500	305,350	511,000	-	-	2,439,850	to separate projects
Parks Equipment Replacement	6198	115,000	186,250	162,800	-	169,000	165,000	286,000	116,500	24,000	-	1,224,550	to separate projects
Town of Madison	1040	(206,900)	(63,157)	(64,451)	(65,785)	(67,159)	(68,574)	(70,031)	(71,531)	(73,078)	-	(750,666)	to separate equipment projects
Street Resurfacing	3319	23,414	25,024	26,059	27,094	28,129	29,164	29,716	30,751	31,786	-	251,137	from Town of Madison
Plow Fleet Replacement	3199	16,900	17,407	17,929	18,467	19,021	19,592	20,180	20,785	21,409	-	171,690	from Town of Madison
Police Fleet Vehicles	2199	25,000	25,750	26,523	27,319	28,139	28,983	29,852	30,748	31,670	-	253,984	from Town of Madison
McGaw Park Improvements	6211	-	(10,000)	-	-	-	-	-	-	-	-	(10,000)	moved to CIP #6259 for routine park improvements
McKee Farms Park Improvements	6212	-	(75,000)	-	-	-	-	-	-	-	-	(75,000)	Shelter moved to CIP #6264
Large Park Shelters Renovate/Replace	6264	-	75,000	-	-	-	-	-	-	-	-	75,000	Moved from McKee Farms CIP project
City Campus Building Systems Replacements	6302	-	-	-	-	(100,000)	-	-	-	-	-	(100,000)	CC flooring to be absorbed within annual amount
City Campus Building Systems Replacements	6302	-	-	-	-	-	(75,000)	-	-	-	-	(75,000)	City Hall windows to be absorbed within annual amount
Subtotal		(141,586)	(4,976)	6,060	7,095	(91,870)	(65,835)	9,717	10,753	11,787	-	(258,855)	
Timing Changes													
Finance and Other Software Solutions	1006	100,000	-	-	-	(100,000)	-	-	-	-	-	-	
Oak Hall AV	1720	-	-	-	-	(25,000)	25,000	-	-	-	-	-	
Command Unit Replacement	2239	-	-	-	-	(425,000)	400,537	-	-	-	-	(24,463)	
Additional Front Line Ambulance(s)	2309	5,000	21,115	16,749	-	-	-	-	-	-	-	42,864	also removes one year of future replacement fund expand fleet in 2023, staffing remains in 2025
Public Works Equipment Replacement	3101	-	-	-	-	-	-	-	-	-	-	-	Parks: various pieces of equipment, previously in 2020, not carried-over
Public Works Equipment Replacement	3101	-	-	-	-	-	-	-	-	-	-	-	Streets: various pieces of equipment
Syene Road (McCoy Road N to City Limit)	3367	-	-	-	90,000	350,000	-	(90,000)	(350,000)	-	-	-	
Update Street Lighting	3479	6,500	6,500	(13,000)	-	-	-	-	-	-	-	-	
Subtotal		111,500	27,615	3,749	90,000	(200,000)	425,537	(90,000)	(350,000)	-	-	18,401	
Replacement Fund Established													
Website Upgrades	1024	-	-	-	-	12,000	12,000	12,000	12,000	(48,000)	12,000	12,000	
Door Access System	1025	-	-	-	-	-	20,000	20,000	20,000	20,000	20,000	100,000	
Video Security System	1035	-	-	-	-	12,500	12,875	13,261	13,659	14,069	14,491	80,855	
Fire Water Tenders (2)	2233	40,000	41,200	42,436	43,709	45,020	46,371	47,762	49,195	50,671	52,191	458,555	
Police Dispatch Consoles	2601	-	-	4,635	4,774	4,917	5,065	5,217	5,373	5,534	5,700	41,215	
Fitch-Rona Analog Tactical System (FRATS)	2602	-	15,450	15,914	16,391	16,883	17,389	17,911	18,448	19,002	19,572	156,960	
Highway Equipment Replacement	3198	(293,850)	(352,675)	(469,400)	(292,000)	(255,875)	(216,450)	(359,725)	(627,050)	-	-	(2,867,025)	
Highway Equipment Replacement	3198	264,239	272,166	280,331	288,741	297,403	306,325	315,515	324,981	334,730	344,772	3,029,203	
Parks Equipment Replacement	6198	(174,200)	(188,963)	(222,300)	(116,975)	(196,900)	(96,200)	(359,500)	(138,850)	(36,150)	(103,050)	(1,633,088)	
Parks Equipment Replacement	6198	216,993	223,503	230,208	237,114	244,228	251,554	259,101	266,874	274,880	283,127	2,487,582	
Tennis/Pickleball Court Improvements	6263	6,600	6,798	7,002	7,212	7,428	7,651	7,881	8,117	8,361	8,612	75,662	McKee Farms tennis courts (\$165K over 25 years)
Tennis/Pickleball Court Improvements	6263	12,800	13,184	13,580	13,987	14,407	14,839	15,284	15,742	16,215	16,701	146,739	McGaw pickleball courts (\$320K over 25 years)
Subtotal		72,582	30,663	(97,594)	202,953	202,011	381,419	(5,293)	(31,511)	659,312	674,116	2,088,658	
Project Removed													
CTH M & Caine Road - Safety Project	3501	(10,000)	-	-	-	-	-	-	-	-	-	(10,000)	
Subtotal		(10,000)	-	-	-	-	-	-	-	-	-	(10,000)	
Funding Source Change													
Finance and Other Software Solutions	1006	(100,000)	-	-	-	-	-	-	-	-	-	(100,000)	Changed to ARPA
Door Access System	1025	-	-	-	(60,000)	-	-	-	-	-	-	(60,000)	Changed to project fund balance
Door Access System	1025	-	-	-	-	(200,000)	-	-	-	-	-	(200,000)	Changed to project fund balance
Video Security System	1035	-	-	-	(125,000)	-	-	-	-	-	-	(125,000)	Changed to project fund balance
Electronic Poll Books	1039	-	-	-	-	-	-	(105,000)	-	-	-	(105,000)	Changed to project fund balance
B&G Fleet Vehicle	1699	-	(26,000)	-	-	-	-	-	-	-	-	(26,000)	Changed to project fund balance
Video Delivery System (FACTV)	1711	-	-	-	-	-	-	(10,000)	(10,000)	(10,000)	(10,000)	(40,000)	Changed to FACTV fund balance
Police Equipment	2198	-	(33,000)	-	-	-	-	-	-	-	-	(33,000)	Changed to project fund balance
Air/Light/Rehab Vehicle Replacement	2229	-	-	-	-	(450,000)	-	-	-	-	-	(450,000)	Changed to project fund balance
Command Unit Replacement	2239	-	-	-	-	-	(425,000)	-	-	-	-	(425,000)	Changed to project fund balance
Replacement of SCBA & Related Equipment	2254	-	-	-	(136,000)	-	(468,000)	-	-	-	-	(604,000)	Changed to project fund balance
Replacement of Extraction Equipment	2256	-	-	-	-	(75,000)	-	-	-	-	-	(75,000)	Changed to project fund balance
Syene Road (McCoy Road N to City Limit)	3367	-	-	-	(200,000)	(730,000)	-	-	-	-	-	(930,000)	Moved to borrowing
Update Street Lighting	3479	(19,500)	(19,500)	-	-	-	-	-	-	-	-	(39,000)	Changed to ARPA
Curry Court Flooding	4717	(50,000)	-	-	-	-	-	-	-	-	-	(50,000)	80% of total project is now grant funded
Tennis/Pickleball Courts	6263	-	(160,000)	-	-	-	-	-	-	-	-	(160,000)	Chicory Tennis Courts changed to grants/donations, if received
Large Park Shelters Renovate/Replace	6264	-	(45,000)	-	-	-	-	-	-	-	-	(45,000)	Changed to project fund balance
Expenditure Restraint Program (ERP) Aid	9999	(100,000)	-	-	-	-	-	-	-	-	-	(100,000)	Qualified with 2022 budget; more aid to offset levy
Subtotal		(269,500)	(283,500)	-	(521,000)	(1,455,000)	(893,000)	(115,000)	(10,000)	(10,000)	(10,000)	(3,567,000)	
Mayor's Proposed CIP		2,239,657	2,492,937	2,635,233	2,714,422	2,862,226	3,205,895	3,354,922	3,636,387	3,630,910	3,763,105	30,535,694	
		18.9%	11.3%	5.7%	3.0%	5.4%	12.0%	4.6%	8.4%	-0.2%	3.6%		
		TID closure											
Total Changes From Prior CIP (as revised)		(227,437)	(281,213)	(96,890)	(55,809)	(1,043,973)	(162,044)	(20,318)	(187,966)	732,533	3,763,105	2,419,988	

City of Fitchburg
 Adopted 2023-2032 CIP (as Revised During 2023 Budget)
 Changes from Adopted 2022-2031 CIP (as Revised During 2022 Budget)
 Projects Funded by Property Tax Levy
 11/1/2022

	CIP#	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total	Notes
Council Amendments													
New Projects (within prior CIP timing)													
Solar Investment	1038	-	-	-	50,000	-	50,000	-	-	-	-	100,000	Solar canopies over parking lots on City property
Subtotal		-	-	-	50,000	-	50,000	-	-	-	-	100,000	
Adopted CIP		2,239,657	2,492,937	2,635,233	2,764,422	2,862,226	3,255,895	3,354,922	3,636,387	3,630,910	3,763,105	30,635,694	
		18.9%	11.3%	5.7%	4.9%	3.5%	13.8%	3.0%	8.4%	-0.2%	3.6%		
		TID/levy shift	TID/levy shift										
Total Changes From Prior CIP (as revised)		(227,437)	(281,213)	(96,890)	(5,809)	(1,043,973)	(112,044)	(20,318)	(187,966)	732,533	3,763,105	2,519,988	
Amended During Budget													
Timing Changes													
None		-	-	-	-	-	-	-	-	-	-	-	
Subtotal		-	-	-	-	-	-	-	-	-	-	-	
2023-2032 CIP Revised During Budget		2,239,657	2,492,937	2,635,233	2,764,422	2,862,226	3,255,895	3,354,922	3,636,387	3,630,910	3,763,105	30,635,694	
		18.9%	11.3%	5.7%	4.9%	3.5%	13.8%	3.0%	8.4%	-0.2%	3.6%	714.1%	
		TID/levy shift	TID/levy shift										
Total Changes From Prior CIP (as revised)		(227,437)	(281,213)	(96,890)	(5,809)	(1,043,973)	(112,044)	(20,318)	(187,966)	732,533	3,763,105	2,519,988	

City of Fitchburg Adopted 2023-2032 CIP (as Revised During 2023 Budget) Changes from Adopted 2022-2031 CIP (as Revised During 2022 Budget) Projects Funded by Borrowing 11/1/2022													
	CIP#	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total	Notes
2022-2031 CIP Revised During Budget		13,541,400	19,438,000	5,689,100	5,639,300	132,500	1,725,000	183,000	2,773,888	-	-	49,122,188	
New Projects (within prior CIP timing)													
Fitchrona Rd (N of Whalen to S of Whalen)	3506	50,000	920,000	-	-	-	-	-	-	-	-	970,000	
Irish Lane (Fish Hatchery Rd to S. Syene)	3508	-	400,000	400,000	3,600,000	-	-	-	-	-	-	4,400,000	
Rent-to-Own Townhome Endowment Program	6701	400,000	700,000	-	-	-	-	-	-	-	-	1,100,000	
Subtotal		450,000	2,020,000	400,000	3,600,000	-	-	-	-	-	-	6,470,000	
New/Updated Projects (ARPA/TID Closure)													
McKee Farms Park Improvements	6212	-	-	-	(375,000)	-	-	-	-	-	-	(375,000)	Kids Crossing replacement from 50% debt to 50% TID Closure; new CIP #627
Subtotal		-	-	-	(375,000)	-	-	-	-	-	-	(375,000)	
Updated Costs (within prior CIP timing)													
S. Syene (McCoy to Lacy)	3368	-	1,316,000	-	-	-	-	-	-	-	-	1,316,000	
Fitchrona Rd (Lacy to Nesbitt)	3492	34,236	-	-	-	-	-	-	-	-	-	34,236	
Lacy/Seminole Intersect, Lacy E, Seminole N	3495	-	-	(567,900)	(4,664,300)	-	-	-	-	-	-	(5,232,200)	
CTH D (Sparkle Stone to 450' S of Byrneland)	3503	-	-	-	-	420,000	300,000	488,000	-	-	-	1,208,000	
Syene Interceptor Extension	4638	-	-	-	-	-	-	(93,000)	(930,000)	-	-	(1,023,000)	
Subtotal		34,236	1,316,000	(567,900)	(4,664,300)	420,000	300,000	395,000	(930,000)	-	-	(3,696,964)	
Timing Changes													
New Financial System	1006	800,000	-	-	-	-	(800,000)	-	-	-	-	-	
Herman Road Realignment/Extension	3365	-	-	-	-	(132,500)	(925,000)	132,500	925,000	-	-	-	
S. Syene (McCoy to Lacy)	3368	(1,280,000)	1,280,000	-	-	-	-	-	-	-	-	-	
CTH D (Sparkle Stone to 450' S of Byrneland)	3503	-	(80,000)	(500,000)	-	80,000	-	500,000	-	-	-	-	
Lacy/Seminole Regional Stormwater	4723	-	(88,400)	-	-	-	-	-	-	-	-	(88,400)	2022 budget amendment expected to move design up to 2022
Neighborhood Hub Phase 2	6273	(585,500)	(3,914,500)	4,500,000	-	-	-	-	-	-	-	-	
Northwest Teen Center	6275	-	(2,000,000)	1,000,000	1,000,000	-	-	-	-	-	-	-	
Subtotal		(1,065,500)	(4,802,900)	5,000,000	1,000,000	(52,500)	(1,725,000)	632,500	925,000	-	-	(88,400)	
Funding Source Change													
New Financial System	1006	(800,000)	-	-	-	-	-	-	-	-	-	(800,000)	Changed to ARPA
Syene Road (McCoy Road N to City Limit)	3367	-	-	-	200,000	730,000	-	-	-	-	-	930,000	From levy to borrowing
S. Syene (McCoy to Lacy)	3368	-	(226,000)	-	-	-	-	-	-	-	-	(226,000)	From borrowing to stormwater rates
Fitchrona Rd (Lacy to Nesbitt)	3492	-	-	704,400	-	-	-	-	-	-	-	704,400	From rates to stormwater borrowing
Fitchrona Rd (Lacy to Nesbitt)	3492	-	(85,000)	(406,261)	-	-	-	-	-	-	-	(491,261)	From borrowing to grants
Lacy/Seminole Regional Stormwater	4723	-	(327,100)	-	-	-	-	-	-	-	-	(327,100)	80% of total project is now grant funded
Subtotal		(800,000)	(638,100)	298,139	200,000	730,000	-	-	-	-	-	(209,961)	
Mayor's Proposed CIP		12,160,136	17,333,000	10,819,339	5,400,000	1,230,000	300,000	1,210,500	2,768,888	-	-	51,221,863	
Total Changes From Prior CIP (as revised)		(1,381,264)	(2,105,000)	5,130,239	(239,300)	1,097,500	(1,425,000)	1,027,500	(5,000)	-	-	2,099,675	
Council Amendments													
New Projects (within prior CIP timing)													
None		-	-	-	-	-	-	-	-	-	-	-	
Subtotal		-	-	-	-	-	-	-	-	-	-	-	
Adopted CIP		12,160,136	17,333,000	10,819,339	5,400,000	1,230,000	300,000	1,210,500	2,768,888	-	-	51,221,863	
Total Changes From Prior CIP (as revised)		(1,381,264)	(2,105,000)	5,130,239	(239,300)	1,097,500	(1,425,000)	1,027,500	(5,000)	-	-	2,099,675	
Amended During Budget													
Timing Changes													
Rent-to-Own Townhome Endowment Program	6701	(400,000)	400,000	-	-	-	-	-	-	-	-	-	
Subtotal		(400,000)	400,000	-	-	-	-	-	-	-	-	-	
2023-2032 CIP Revised During Budget		11,760,136	17,733,000	10,819,339	5,400,000	1,230,000	300,000	1,210,500	2,768,888	-	-	51,221,863	
Total Changes From Prior CIP (as revised)		(1,781,264)	(1,705,000)	5,130,239	(239,300)	1,097,500	(1,425,000)	1,027,500	(5,000)	-	-	2,099,675	

City of Fitchburg Adopted 2023-2032 CIP (as Revised During 2023 Budget) Changes from Adopted 2022-2031 CIP (as Revised During 2022 Budget) Projects Funded by Stormwater Rates 11/1/2022												
CIP#	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total	Notes
2022-2031 CIP Revised During Budget	1,084,193	765,575	736,242	872,746	339,537	826,667	569,537	365,948	334,902	-	5,895,347	
Updated Costs (within prior CIP timing)												
GPS System	2016	-	-	-	-	-	8,100	-	-	-	8,100	
Street Resurfacing	3319	25,000	27,000	28,000	30,000	33,000	35,000	37,000	38,000	-	285,000	
Fitchrona Rd (Lacy to Nesbitt)	3492	60,600	45,000	569,400	-	-	-	-	-	-	675,000	
Lacy/Seminole Intersect, Lacy E, Seminole N	3495	-	-	(37,000)	(268,200)	-	-	-	-	-	(305,200)	smaller project doesn't have stormwater component outside TID
Fitchrona Road Stormwater Improvements	4713	-	-	5,000	-	-	-	-	-	-	5,000	planning 20% rates / 80% grant (2022); updated construction costs
Stormwater Utility Equipment Replacement	4798	(19,500)	25,000	-	38,000	(231,500)	-	252,500	-	-	64,500	includes timing changes also
Subtotal		66,100	97,000	565,400	(200,200)	(198,500)	43,100	289,500	38,000	-	732,400	
Future Year Addition												
GIS System	2014	-	-	-	-	-	-	-	-	1,500	1,500	
Street Resurfacing Program	3319	-	-	-	-	-	-	-	-	75,000	75,000	
Stormwater Pond Dredging and Retrofits	4702	-	-	-	-	-	-	-	-	255,000	255,000	
Drainage and Flooding Improvements	4714	-	-	-	-	-	-	-	-	51,399	51,399	
Subtotal		-	-	-	-	-	-	-	-	382,899	382,899	
Timing Changes												
GPS System	2016	-	-	-	(8,700)	-	8,700	-	-	-	-	
Herman Road Realignment/Extension	3365	-	-	-	(20,000)	(200,000)	20,000	200,000	-	-	-	
Fitchrona Road Stormwater Improvements	4713	-	(56,500)	56,500	-	-	-	-	-	-	-	
Lake Barney Watershed	4718	(4,500)	(79,800)	-	-	-	-	-	-	-	(84,300)	2022 budget amendment expected to move design up to 2022
Upsize Schumann Drive Storm Sewer	4719	(35,000)	(15,000)	-	-	-	-	-	-	-	(50,000)	2022 budget amendment expected to move design up to 2022
Storm Sewer on Florann Drive/Lyman Lane	4726	-	-	-	-	-	-	-	90,000	-	90,000	2022 budget amendment expected remove from 2022; rebudget in 2031
Subtotal		(39,500)	(151,300)	56,500	-	(200,000)	28,700	200,000	90,000	-	(44,300)	
Project Shifted												
Public Works Equipment Replacement	3101	(20,000)	-	-	-	(282,000)	-	(42,500)	-	-	(344,500)	
Stormwater Utility Equipment Replacement	4798	20,000	-	-	-	282,000	-	42,500	-	-	344,500	
Town of Madison	1040	(10,000)	(10,000)	(10,000)	(10,000)	(10,000)	(10,000)	(10,000)	(10,000)	-	(90,000)	
Street Resurfacing Program	3319	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	-	90,000	
Subtotal		-	-	-	-	-	-	-	-	-	-	
Funding Source Change												
S. Syene (McCoy to Lacy)	3368	-	226,000	-	-	-	-	-	-	-	226,000	From borrowing to stormwater rates
Fitchrona Rd (Lacy to Nesbitt)	3492	-	-	(704,400)	-	-	-	-	-	-	(704,400)	From rates to stormwater borrowing
Curry Court Flooding	4717	(288,000)	-	-	-	-	-	-	-	-	(288,000)	80% of total project is now grant funded
Lake Barney Watershed	4718	-	(119,700)	-	-	-	-	-	-	-	(119,700)	80% of total project is now grant funded
Upsize Schumann Drive Storm Sewer	4719	-	(60,000)	-	-	-	-	-	-	-	(60,000)	80% of total project is now grant funded
Lacy/Seminole Regional Stormwater	4723	-	(26,500)	-	-	-	-	-	-	-	(26,500)	80% of total project is now grant funded
Subtotal		(288,000)	19,800	(704,400)	-	-	-	-	-	-	(972,600)	
Mayor's Proposed CIP	822,793	731,075	653,742	672,546	342,837	428,167	641,337	855,448	462,902	382,899	5,993,746	
Total Changes From Prior CIP (as revised)	(261,400)	(34,500)	(82,500)	(200,200)	3,300	(398,500)	71,800	489,500	128,000	382,899	98,399	
Council Amendments												
New Projects (within prior CIP timing)												
None		-	-	-	-	-	-	-	-	-	-	
Subtotal		-	-	-	-	-	-	-	-	-	-	
Adopted CIP	822,793	731,075	653,742	672,546	342,837	428,167	641,337	855,448	462,902	382,899	5,993,746	
Total Changes From Prior CIP (as revised)	(261,400)	(34,500)	(82,500)	(200,200)	3,300	(398,500)	71,800	489,500	128,000	382,899	98,399	
Amended During Budget												
Timing Changes												
None		-	-	-	-	-	-	-	-	-	-	
Subtotal		-	-	-	-	-	-	-	-	-	-	
2023-2032 CIP Revised During Budget	822,793	731,075	653,742	672,546	342,837	428,167	641,337	855,448	462,902	382,899	5,993,746	
Total Changes From Prior CIP (as revised)	(261,400)	(34,500)	(82,500)	(200,200)	3,300	(398,500)	71,800	489,500	128,000	382,899	98,399	

City of Fitchburg, WI
Capital Improvement Program (CIP)
 2023 thru 2032

BUDGET ITEM SUMMARY

Budget Item	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Additional Revenue		-2,500	-118,312	-124,282	-130,354	-134,264	-138,292	-142,441	-146,714	-151,116	-1,088,275
Contractual Services - General Fund	40,000	5,900	6,077	56,260	56,447	56,640	56,840	57,045	57,256	57,474	449,939
Contractual Services - Utilities	25,000	10,000		15,000	30,300	25,606	17,000				122,906
Maintenance	36,289	22,847	31,181	32,177	34,460	36,819	70,697	37,196	37,115	37,858	376,639
Other (Insurance, Utilities)	10,700	87,412	250,586	250,985	254,795	258,718	262,760	329,868	409,492	339,257	2,454,573
Small Equipment	20,427	16,255	11,593	11,941	12,299	12,668	13,048	13,439	13,842	14,258	139,770
Software Maintenance/Support	201,250	207,250	213,430	219,795	226,352	233,105	240,060	247,225	254,604	262,205	2,305,276
Staff Cost	2,056	100,498	448,513	461,968	466,102	480,085	494,488	621,322	640,502	659,656	4,375,190
Supplies/Materials	-7,615	-10,254	-16,037	-18,602	-20,156	-23,696	-26,221	-19,618	-22,873	-25,103	-190,175
TOTAL	328,107	437,408	827,031	905,242	930,245	945,681	990,380	1,144,036	1,243,224	1,194,489	8,945,843



**Council Adopted R-135-22
2022-2031 Capital Improvement Plan (CIP)
As Revised During 2023 Budget
November 1, 2022**

Departments

City of Fitchburg, WI
Capital Improvement Program (CIP)
 2023 thru 2032

PROJECTS BY DEPARTMENT

Department	#	Priority	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Admin													
Solar Investment - New/Revised	1038	3		25,000		100,000		100,000					225,000
Town of Madison - Reallocated	1040	1	0	0	0	0	0	0	0	0	0		0
Hybrid and Electric Vehicles - Revised	1042	3	20,000	50,000	20,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	160,000
General Fleet Vehicles	1043	3	6,180	6,365	1,311	1,350	1,391	1,433	1,476	1,520	1,565	1,612	24,203
Admin Total			26,180	81,365	21,311	111,350	11,391	111,433	11,476	11,520	11,565	11,612	409,203
GRAND TOTAL			26,180	81,365	21,311	111,350	11,391	111,433	11,476	11,520	11,565	11,612	409,203

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	1038
Project Name	Solar Investment - New/Revised

Type Equipment	Department Admin
Useful Life 20 Years	Contact PW Director/City Engineer
Category Facilities Projects	Priority 3 Important

Description

Solar panels dedicated to powering lifts, wells and pumps were added to the CIP in 2021. This amendment may allow us to use one-time funding to pay for those projects or expand upon the project at Lift Station #1 rather than use utility rates. Alternatively, we might use this to fund an additional solar park shelter or upgrade the new bus shelter included in the spending plan to solar shelters. This project is funded by excess increment from the TID #6 closure.

2023-2032 Council CIP Amendment: Added \$100,000 in 2026 and \$100,000 in 2028 (50% from grants/50% from levy) to install solar canopies in conjunction with the civic campus parking lot reconstruction.

Justification

Additional solar power will yield energy cost savings and help us achieve our greenhouse gas emission goals.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Construction of New Facilities/Additions		25,000		100,000		100,000					225,000
Total		25,000		100,000		100,000					225,000

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Capital Property Tax Levy				50,000		50,000					100,000
Grants/Donations (non-util)				50,000		50,000					100,000
TID Closure Excess Increment		25,000									25,000
Total		25,000		100,000		100,000					225,000

Budget Impact/Other

Utility costs are not expected to decrease until 2018 based on the lead-time for a project of this size.

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	1040
Project Name	Town of Madison - Reallocated

Type	Equipment	Department	Admin
Useful Life	varies	Contact	City Administrator
Category	Equipment Replace/ Resurface Pg	Priority	1 Urgent

Description

The City will be taking over the Town of Madison in October 2022 under the existing agreement. Assessed value ~\$120,000,000 and ~164 parcels. Much of the infrastructure is expected to need evaluation/repairs and there will be service needs for the area.

2019 Budget: Pre-funding for 2019 removed by Council amendment #6.

2020-2029 CIP Update: Project removed due to uncertainty. If the agreement continues as it stands, the amounts included are likely not sufficient. If the agreement is modified, the amounts included are likely inaccurate. Will re-establish the CIP project when more details are known.

2021-2030 CIP Update: Project re-created with some updates

2022-2031 CIP Update: Senior Center fleet vehicle moved to CIP #6352 and changed strategy from purchasing new fleet cars to repurposing used squad cars. Also changed funding source for remaining 2022 capital equipment purchases from capital tax levy to fund balance within the general fund that is in excess of the 30% target (total \$353,250)

Infrastructure:

- 2023: \$250,000 (80% levy; 8% water; 8% sewer; 4% stormwater)
- 2024: \$50,000 (40% levy; 20% water; 20% sewer; 20% stormwater)
- 2025: \$50,000 (40% levy; 20% water; 20% sewer; 20% stormwater)
- 2026: \$50,000 (40% levy; 20% water; 20% sewer; 20% stormwater)
- 2027: \$50,000 (40% levy; 20% water; 20% sewer; 20% stormwater)

Equipment Costs

- 2022: Snow Plow \$191,000 (lead time to build in time for snow season)
- 2022: Two patrol squads, including equipment and installation \$67,500 each, total \$135,000
- 2022: Equipment for new polling location \$27,250
- 2023: Senior Center vehicle \$-0- (previously \$20,000, moved to CIP #6352)

Replacement Fund Costs, cost net of sale price divided over useful life for 2023, 3% inflation added each year after

- 2022: Snow Plow \$16,900
- 2022: Two patrol squads, including equipment and installation \$12,500
- 2023: Senior Center vehicle \$-0- (previously \$1,800, moved to CIP #6352)

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

2023-2032 CIP Update: Project dissolved and added to the respective separate CIP projects (i.e. #3319, #2199, etc)

Justification

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Equip/Vehicles/Furnishings (non-hwy, non-util)	0										0
Maint of Existing Facilities (highway)	0	0	0	0	0	0	0	0	0	0	0
Maint of Existing Facilities (util storm)	0	0	0	0	0	0	0	0	0	0	0
Maint of Existing Facilities (water)	0	0	0	0	0	0	0	0	0	0	0
Maint of Existing Facilities (sewer)	0	0	0	0	0	0	0	0	0	0	0
Replacement Fund	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Capital Property Tax Levy	0	0	0	0	0	0	0	0	0	0	0
Utility - Rates (stormwater)	0	0	0	0	0	0	0	0	0	0	0
Utility - Rates (water)	0	0	0	0	0	0	0	0	0	0	0
Utility - Rates (sewer)	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0

Budget Impact/Other

Additional Staff Positions (full-time \$100,000/position, including benefits inflated 5%/year starting 2023):

- 3 police officers, January 2022 start
- 1 social worker, July 2022 start
- 1 public works/parks maintenance worker, October 2022 start
- election workers for additional polling location \$6,000/year (\$2,000 in 2022, partial year)

Ongoing Operating Costs:

- operating costs of squads \$2,500 each / year
- body cameras for new officers \$6,560 in 2022
- Assessing LTE Staff (one-time) \$25,000 in 2022

Note: This is not an exhaustive list but rather a conversation starter. More detailed analysis to be completed in coming years.

2022-2031 CIP Update: Updated staffing costs based on January 2021 COW presentation which shared the new staffing priority list. It includes the following:

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

2022 New Positions: Case Manager (7/1/22), Maintenance Worker (10/1/22), 3 Police Officers (1/1/22), Election Workers (11/1/22), GIS Coordinator (1/1/22)
 2023 New Positions: Building Inspector (1/1/23), Assessing Technician (1/1/23), Firefighter/ Inspector (1/1/23), Clerical Float (1/1/23), Assistant Public Works Director (1/1/23)
 2024 New Positions: FMLA Specialist Part-Time (1/1/24), Engineering Technician (1/1/24), Police Command Staff (1/1/24)

2022-2031 CIP Council Amendment: Add \$10,000 in tree removal/replacement and a 480 hour LTE forester position (\$9,500) in each year for 2023 - 2025.

Budget Items	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Staff Cost	0	0	0	0	0	0	0	0	0	0	0
Supplies/Materials	0	0	0								0
Maintenance	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	1042
Project Name	Hybrid and Electric Vehicles - Revised

Type	Equipment	Department	Admin
Useful Life	10 years	Contact	City Administrator
Category	Apparatus & Equipment	Priority	3 Important

Description

Fitchburg made a commitment to address greenhouse gas emissions with Resolution R-26-19 "City of Fitchburg Resolution to Address Global Climate Change through Clean Energy". Fitchburg resolved to reduce fossil fuel use and prioritize energy efficiency. One way the city can live up to this promise is to purchase hybrid or electric vehicles. Hybrid and electric vehicles also yield gasoline savings, which will likely produce a net savings for the city over the life of the car.

This CIP project provides funding that can be applied toward the purchase of hybrid or electric vehicles when the cost of that hybrid or electric vehicle is higher than what is budgeted for a vehicle replacement. This fund may also be used for other capital costs associated with environmentally sustainable vehicles, for example, an electric charging station.

2021 Budget Update: Mayor's proposed budget removed 2021 funding due to levy limit constraints.

2021 Council Proposed Amendment: Council proposed amendment # 10 reinstated this fund for 2021 with anticipated savings in the gasoline budget, if realized, due to a lower than budgeted price per gallon.

2022-2031 CIP Update: Fund future amounts through gasoline savings, similar to 2020 and 2021 operating budget.

2023-2032 CIP Update: Added \$30,000 of TID #6 closure funding in 2023 to allow quicker and larger purchases.

2023-2032 Council CIP Amendment: Updated project title and added operating costs for equipment.

2023 Budget Update: Delay additional project funding from TID closure (\$30K) from 2023 to 2024

12/31/21 fund balance: \$27,905 (accumulating resources for future vehicle replacements)

Justification

When replacing vehicles in a city department fleet, the purchase of hybrid or electric vehicles should be prioritized, as long as those vehicles are operationally sound for the department's needs. As we move from leasing police cars toward purchasing police cars, it is our hope that hybrid cars, like the model currently offered by Ford, will be given strong consideration. This fund serves to make this prioritization possible by providing the additional funding for any up front costs of purchasing a hybrid or electric vehicle.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Equip/Vehicles/Furnishings (non-hwy, non-util)	20,000	50,000	20,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	160,000
Total	20,000	50,000	20,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	160,000

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Payments From Other Funds	20,000	20,000	20,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	130,000
TID Closure Excess Increment		30,000									30,000
Total	20,000	50,000	20,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	160,000

Budget Impact/Other

Gasoline savings
 2023-2032 Council CIP Amendment: Added \$5,000 to the operating costs in 2024 specifically for electric vehicle non-capital infrastructure

Budget Items	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Supplies/Materials	-18,000	-24,000	-30,000	-33,000	-36,000	-39,000	-42,000	-45,000	-48,000	-51,000	-366,000
Small Equipment		5,000									5,000
Total	-18,000	-19,000	-30,000	-33,000	-36,000	-39,000	-42,000	-45,000	-48,000	-51,000	-361,000

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	1043
Project Name	General Fleet Vehicles

Type Unassigned **Department** Admin
Useful Life **Contact**
Category Unassigned **Priority** 3 Important

Description

This project implements a general pool of fleet vehicles to be used by staff for miscellaneous purposes.

The first fleet car will be established in 2023 and the second fleet car will be established in 2024 based on when used squads are available. The full cost is reflected in those years as the start of the pilot program. One car will be replaced every five years by another used squad car. Once established, this schedule will create a total 15 year life for the cars (5 as a squad and 10 as a fleet car), which is expected to be acceptable based on the reduced use of a general fleet car. After the initial transfer from Police, a replacement fund is established beginning in 2025 at \$6,000 / 5 years * 2 cars (with 3% inflation). After the first replacement of each car it is expected that the life will extend to 10 years and the replacement fund amount can be reduced. However, since this is a new pilot program and the impact would occur in the "back five years" of the CIP, that reduction is not yet reflected.

Justification

It is expected that using redeployed old squad cars for this pilot will be more cost effective over paying mileage to employees. It will also remove the requirement for employees to have access to their own car for City purposes.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Equip/Vehicles/Furnishings (non-hwy, non-util)	6,180	6,365									12,545
Replacement Fund			1,311	1,350	1,391	1,433	1,476	1,520	1,565	1,612	11,658
Total	6,180	6,365	1,311	1,350	1,391	1,433	1,476	1,520	1,565	1,612	24,203

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Capital Property Tax Levy	6,180	6,365	1,311	1,350	1,391	1,433	1,476	1,520	1,565	1,612	24,203
Total	6,180	6,365	1,311	1,350	1,391	1,433	1,476	1,520	1,565	1,612	24,203

Budget Impact/Other

Gasoline costs, maintenance, and insurance are expected to be offset by reduced mileage payments to employees. All amounts to be determined.

City of Fitchburg, WI
Capital Improvement Program (CIP)
 2023 thru 2032

PROJECTS BY DEPARTMENT

Department	#	Priority	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Admin - FACTv (cable)													
FACTv Facility & Equipment Upgrades - Revised	1710	3	40,000	25,000									65,000
Video Delivery System Replacements - Revised	1711	2						60,000	10,000	10,000	10,000	10,000	100,000
FACTv Fleet Vehicle Replacement Fund	1712	3	2,060	2,122	2,185	2,251	2,319	2,388	2,460	2,534	2,610	2,688	23,617
Video Switchers - New	1714	2	31,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500	90,000
Admin - FACTv (cable) Total			73,560	33,622	8,685	8,751	8,819	68,888	18,960	19,034	19,110	19,188	278,617
GRAND TOTAL			73,560	33,622	8,685	8,751	8,819	68,888	18,960	19,034	19,110	19,188	278,617

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	1710
Project Name	FACTv Facility & Equipment Upgrades - Revised

Type	Equipment	Department	Admin - FACTv (cable)
Useful Life	7 years	Contact	FACTv Manager
Category	Equipment Replace/ Resurface Pg	Priority	3 Important

Description

This project will include all equipment, services, and other related capital expenses for FACTv areas including City Hall, Community Center, and Library. This will include, but is not limited to: cameras, camera equipment/ accessories, post production equipment, video switching stations, audio system upgrades, audio supplies, cable supplies, video transmission, website, streaming, lighting, facility upgrades and other related needs as part of a large project. Some of our post production equipment upgrades and replacement would include Apple computers, editing software, computer monitors, storage devices, servers, other computer hardware, conversion and transcoding devices, and media libraries.

2020-2029 CIP Update: Individual items less than \$10,000 will be replaced as they break and the cost has been moved to operating. Also number of video switchers consolidated from six to four and various projects eliminated.

2022-2031 CIP Update: Accelerated Digital Signage from 2024 to 2022. Added Library AV updates in 2023 for \$15,000.

2023-2032 CIP Update: Increased funding for Library AV Updates from \$15,000 to \$40,000, partially funded by FACTv and partially funded by Library. Updates only for the library meeting room and not the conference room. Increased funding for Fitchburg Room Studio from \$20,000 to \$25,000 in 2024. Moved switchers to a separate CIP replacement fund.

Upcoming projects and estimated timing, all funded by franchise fees:

- 2022 - Digital Signage Upgrades \$15,000
- 2023 - Library AV Updates \$40,000 (split \$25,000 FACTv; \$15,000 Library) (previously \$15,000)
- 2024 - Fitchburg Room Studio AV Router and Audio System \$25,000 (previously \$20,000, switcher moved to new CIP project)

Previous funding authorized but not completed as of 12/31/21:

None

12/31/21 fund balance: \$55,711.07

Justification

Technology always changes, and with that comes newer and faster ways to complete projects and tasks. This also leads to better quality productions and keeps the department moving forward without technical mistakes. We are not just a PEG station; we are a multi-media department with many different types of projects to handle for the city. Also note that FACTv has multiple control rooms that will need to be upgraded as time goes on as the technology continues to change over time. New technologies and methods of operating will help keep FACTv up and running as we continue to grow and broadcast quality programming to the community and beyond.

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Maint of Existing Facilities (non-hwy, non-util)	40,000	25,000									65,000
Total	40,000	25,000									65,000

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
SRF - Library Fund Balance Applied	15,000										15,000
SRF - FACTv Fund Balance Applied	25,000	25,000									50,000
Total	40,000	25,000									65,000

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	1711
Project Name	Video Delivery System Replacements - Revised

Type	Equipment	Department	Admin - FACTv (cable)
Useful Life	5 Years	Contact	FACTv Manager
Category	Equipment Replace/ Resurface Pg	Priority	2 Very Important

Description

FACTv uses various methods of sending our three channels of video to our three TV providers. These units are key for sending out our signal and need to be constantly updated as technology changes throughout the years. Our goal is to keep all of our video delivery systems up to date and on maintenance agreements when possible.

2022-2031 CIP Update: Based on experience with recent equipment, the tightrope system is expected to last 6 years, not 8 years. Accelerated the tightrope replacement from 2024 to 2022 and added the subsequent replacement to 2028. The number of channels is also being reduced from 3 to 1 as programs are accessed more via streaming and on-demand services rather than cable. This change reduces costs for replacing outdated equipment. Also, establish replacement fund after the next replacement purchase, funded by property taxes.

2023-2032 CIP Update: Changed future funding from property tax levy to FACTv transfer based on current estimates of spend-down of fund.

2028: Replacement of Tightrope System \$60,000

Previously authorized funding, projects not completed as of 12/31/21, these will be replaced as they break:

- 2017 - Replace one AT&T video encoder (\$12,500)
- 2018: Replace one AT&T video encoder (\$12,500)
- 2018: Replace one Charter video delivery system (\$7,500)
- 2019: Replace one AT&T video encoder (\$12,500)
- 2019: Replace one Charter video delivery system (\$7,500)
- 2020: Replace one Charter video delivery system (\$7,500)
- 2022: Begin replacing TDS equipment (\$12,500)
- 2022: Replace Tightrope System (\$80,000)

Project fund balance as of 12/31/21: \$60,000

Justification

It is important to keep our video delivery systems up to date and maintained on an ongoing basis. With any technology, we don't know how long and when a piece of technology will stop working. By setting up a plan, we can be ahead on planning for the future and be ready to replace and continue to provide our programming to the community without too much interruption.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Equip/Vehicles/Furnishings (non-hwy, non-util)						60,000					60,000
Replacement Fund							10,000	10,000	10,000	10,000	40,000

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Total		2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
							60,000	10,000	10,000	10,000	10,000	100,000
Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total	
SRF - Cable Fund (transfer)							10,000	10,000	10,000	10,000	40,000	
SRF - FACTv Fund						60,000					60,000	
Balance Applied												
Total							60,000	10,000	10,000	10,000	10,000	100,000

Budget Impact/Other

\$1,700 is currently budgeted for maintenance costs. Maintenance costs would be an option with the AT&T equipment regardless of the option chosen, though at varying amounts. Charter and TDS equipment does not provide a maintenance agreement option.

Capital Improvement Program (CIP)

2023 thru 2032

City of Fitchburg, WI

Project #	1712
Project Name	FACTv Fleet Vehicle Replacement Fund

Type	Equipment	Department	Admin - FACTv (cable)
Useful Life	5 Years	Contact	FACTv Manager
Category	Apparatus & Equipment	Priority	3 Important

Description

Replacement of our current FACTv vehicle. The current vehicle was purchased used from the Fitchburg Police Department in 2021. The replacement vehicle is expected to be purchased in 2026 with another used vehicle, if available from another department.

2022-2031 CIP Update: Since using used vehicles, changed useful life from 10 to 5 years. Reduced replacement funds needed from \$5,000 / year to \$2,000 / year, with standard 3% inflation.

12/31/21 fund balance: \$11,700 (accumulating resources for future vehicle replacements)

Justification

We use this vehicle for going out and filming events, news, public safety events, and sports coverage. This vehicle is equipped with a workspace to be used for live event coverage. We are always on the go and this helps save the costs for staff travel reimbursement.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Equip/Vehicles/Furnishings (non-hwy, non-util)	2,060	2,122	2,185	2,251	2,319	2,388	2,460	2,534	2,610	2,688	23,617
Total	2,060	2,122	2,185	2,251	2,319	2,388	2,460	2,534	2,610	2,688	23,617

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
SRF - FACTv Fund Balance Applied	2,060	2,122	2,185	2,251	2,319	2,388	2,460	2,534	2,610	2,688	23,617
Total	2,060	2,122	2,185	2,251	2,319	2,388	2,460	2,534	2,610	2,688	23,617

Budget Impact/Other

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	1714
Project Name	Video Switchers - New

Type	Equipment	Department	Admin - FACTv (cable)
Useful Life	varies	Contact	FACTv Manager
Category	Equipment Replace/ Resurface Pg	Priority	2 Very Important

Description

Video switchers are used to produce live productions for city meetings, city events, and sporting events. These video switchers allow production of events as they are happening by bringing all of the media together into one spot including videos, audio, graphics. The media can then be mixed together and sent out to broadcast.

Since this is a new replacement fund, \$25,000 of FACTv fund balance used in 2023 to establish the funding for near-term replacements.

12/31/21 fund balance: \$-0- (new in 2023)

Justification

Using switchers limits post production time like editing and allows events to be shared as they are happening with the look of an edited finished show. This also allows staff to get the video shared out fast for people to watch. These systems also allow us in some cases to use less staff to produce events like our city meetings.

This replacement fund allows flexibility to replace the switchers as they fail.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Equip/Vehicles/Furnishings (non-hwy, non-util)	25,000										25,000
Replacement Fund	6,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500	65,000
Total	31,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500	90,000

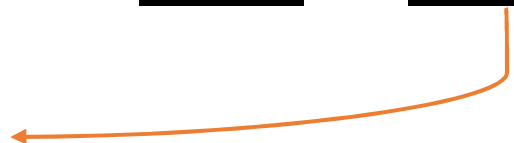
Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
SRF - FACTv Fund	31,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500	90,000
Balance Applied											
Total	31,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500	90,000

Budget Impact/Other

City of Fitchburg
FACTv Switcher Replacement Fund Supporting Document
Created: April 2022

Equipment Name	Equip #	Replacement Cost (a),(b)	Trade-in Value (a)	Net Cost (a)	Useful Life	Annual Cost
Studio 1/ CC Tricaster	1	\$ 34,000	\$ 5,000	\$ 29,000	10	\$ 2,900
Meeting Rooms Bpix	3	\$ 12,500	\$ 1,000	\$ 11,500	10	\$ 1,150
Library Bpix	2	\$ 12,500	\$ 1,000	\$ 11,500	10	\$ 1,150
Media Van Tricaster	4	\$ 12,500	\$ 5,000	\$ 7,500	10	\$ 750
Portable Roland	5	\$ 6,500	\$ 1,000	\$ 5,500	10	\$ 550
				\$ 65,000		\$ 6,500

Inflation assumption	0%	(c)
2023 allocated cost	\$	6,500
2024 allocated cost	\$	6,500
2025 allocated cost	\$	6,500
2026 allocated cost	\$	6,500
2027 allocated cost	\$	6,500
2028 allocated cost	\$	6,500
2029 allocated cost	\$	6,500
2030 allocated cost	\$	6,500
2031 allocated cost	\$	6,500
2032 allocated cost	\$	6,500
2033 allocated cost	\$	6,500
2034 allocated cost	\$	6,500
2035 allocated cost	\$	6,500
2036 allocated cost	\$	6,500
2037 allocated cost	\$	6,500
2038 allocated cost	\$	6,500



- (a) - All dollar values are based on 2022, when the replacement fund concept is initiated. These costs will be updated each year for major changes and thoroughly reviewed every five years.
- (b) - Replacement cost includes the cost of the vehicle/equipment, along with equipment and change-over costs.
- (c) - For technology purchases, generally the cost of inflation is offset by the decreasing cost of technology.

City of Fitchburg, WI
Capital Improvement Program (CIP)
 2023 thru 2032

PROJECTS BY DEPARTMENT

Department	#	Priority	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Assessing													
Assessing Fleet Vehicles	1539	3	2,472	2,546	2,623	2,701	2,782	2,866	2,952	3,040	3,131	3,225	28,338
Assessing Total			2,472	2,546	2,623	2,701	2,782	2,866	2,952	3,040	3,131	3,225	28,338
GRAND TOTAL			2,472	2,546	2,623	2,701	2,782	2,866	2,952	3,040	3,131	3,225	28,338

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	1539
Project Name	Assessing Fleet Vehicles

Type	Equipment	Department	Assessing
Useful Life	10 years	Contact	City Assessor
Category	Equipment Replace/ Resurface Pg	Priority	3 Important

Description

Purchase two new fleet vehicles for the assessment staff for their field work. These are not replacements. The assessing department is currently using personal vehicles.

A replacement fund is set-up for the year following the purchase to accumulate funds to replace the vehicles in 10 years.

2021 Budget Update: First car delayed in Mayor's proposed budget by one year due to levy limit constraints 2022: \$25,000 first new vehicle 2024: \$25,000 second new vehicle

2022-2031 CIP Update: Changed strategy from purchasing new fleet cars to repurposing used squad cars. First squad car will be available in 2021 and will propose a budget amendment to transition to an assessing fleet car. Then replacement every 5 years with another used squad car. Replacement fund amount decreased to reflect lost trade-in value (\$6,000 = \$1,200/year base) rather than new car purchase (\$25,000 = \$2,500/year base). Second car to be added with next batch of squad replacements in 2023.

12/31/21 fund balance: \$-0- (new in 2022)

Justification

Currently the assessment staff uses their personal vehicles when viewing properties. On most days, two appraisers are out all day. At times all three of the appraisers are out viewing properties. Typically staff is visiting properties daily for seven or eight months out of the year (July/August through February). We have intermittent appointments, personal property verification, photos, Open Book walk through, etc. in the remaining months. We schedule our appointments every thirty minutes and when there isn't an appointment they do cold calls at properties that ignore our requests to view the property. Our workload continues to increase yearly. With the annexation of the Town of Madison, our jurisdictional boundary will be increasing.

Assessing staff visit agricultural, residential, and commercial sites. Often times these sites, and the subdivisions they are located in, are under construction causing wear and tear on employees' personal vehicles and occasionally flat tires. The financial cost of this maintenance due to jobsites should not be the responsibility of the employee. In addition, the recent change/clarification in the personnel manual about insurance on personal vehicles used for City business has concerned some employees. City vehicles are also identifiable due to the city logo which creates comfort and credibility with our customers.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Equip/Vehicles/Furnishings (non-hwy, non-util)		0									0
Replacement Fund	2,472	2,546	2,623	2,701	2,782	2,866	2,952	3,040	3,131	3,225	28,338
Total	2,472	2,546	2,623	2,701	2,782	2,866	2,952	3,040	3,131	3,225	28,338

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Capital Property Tax Levy	2,472	2,546	2,623	2,701	2,782	2,866	2,952	3,040	3,131	3,225	28,338
Total	2,472	2,546	2,623	2,701	2,782	2,866	2,952	3,040	3,131	3,225	28,338

Budget Impact/Other

There is a cost savings in mileage that should offset some of the cost of the fleet vehicles. The Ford Focus estimates 26 city/36 hwy MPG. The Assessing Department spent \$3422.52 on mileage reimbursement in 2019. $\$3425 \div 58C/mile = 5900 \text{ miles/year} \div 26 \text{ miles/gallon} = 227 \text{ gallons} * \$2.57/\text{gallon} = \$583$. Because more than 1 staff use their cars per day there will still be mileage reimbursement. Net savings expected to be approximately \$2,500 (\$1,250 per vehicle)

Budget Items	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Supplies/Materials	-1,250	-2,500	-2,500	-2,500	-2,500	-2,500	-2,500	-2,500	-2,500	-2,500	-23,750
Maintenance	1,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	19,000
Other (Insurance, Utilities)	1,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	19,000
Total	750	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	14,250

City of Fitchburg, WI
Capital Improvement Program (CIP)
 2023 thru 2032

PROJECTS BY DEPARTMENT

Department	#	Priority	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Building Inspection													
Building Inspection Vehicles	2407	3	4,944	5,092	5,245	5,402	5,565	5,731	5,903	6,080	6,263	6,451	56,676
Building Inspection Total			4,944	5,092	5,245	5,402	5,565	5,731	5,903	6,080	6,263	6,451	56,676
GRAND TOTAL			4,944	5,092	5,245	5,402	5,565	5,731	5,903	6,080	6,263	6,451	56,676

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	2407
Project Name	Building Inspection Vehicles

Type Equipment	Department Building Inspection
Useful Life 10 yrs	Contact Building Inspector
Category General Equipment	Priority 3 Important

Description

This project will replace one of the three existing building inspection vehicles in 2019. This project also establishes a replacement fund for future replacements of the existing vehicles.

Note: These vehicles were previously included in CIP #3101 when BI was a division under Public Works. With the restructuring in 2018, BI became it's own department and this separate CIP project was created.

2022-2031 CIP Update: Changed strategy from purchasing new fleet cars to repurposing used squad cars. Existing Building Inspection fleet vehicles expected to be replaced in 2023 and 2029 based on the 10 year useful life of the current new vehicles and the timing of the available squads. Then replacement every 5 years with another used squad car starting in 2029. A fourth vehicle is also added in 2024 due to the fourth employee anticipated with the Town of Madison annexation.

Replacement fund amount decreased to reflect lost trade-in value price (\$6,000 = \$1,200/year base) rather than new car purchase (~\$25,000 = \$2,500/year base). Start replacement fund for all four cars in 2022 to begin accumulating needed resources.

12/31/21 fund balance: \$20,933 (accumulating resources for future vehicle replacements)

Justification

The three employees in the building inspections department each have a vehicle available due to the volume of on-sight visits required.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Replacement Fund	4,944	5,092	5,245	5,402	5,565	5,731	5,903	6,080	6,263	6,451	56,676
Total	4,944	5,092	5,245	5,402	5,565	5,731	5,903	6,080	6,263	6,451	56,676

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Capital Property Tax Levy	4,944	5,092	5,245	5,402	5,565	5,731	5,903	6,080	6,263	6,451	56,676
Total	4,944	5,092	5,245	5,402	5,565	5,731	5,903	6,080	6,263	6,451	56,676

Budget Impact/Other

City of Fitchburg, WI
Capital Improvement Program (CIP)
 2023 thru 2032

PROJECTS BY DEPARTMENT

Department	#	Priority	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Clerk													
Electronic Poll Books - Revised	1039	3							105,000	10,815	11,139	11,474	138,428
Clerk Total									105,000	10,815	11,139	11,474	138,428
GRAND TOTAL									105,000	10,815	11,139	11,474	138,428

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	1039
Project Name	Electronic Poll Books - Revised

Type	Equipment	Department	Clerk
Useful Life	8 - 10 Years	Contact	City Clerk
Category	Apparatus & Equipment	Priority	3 Important

Description

The State of Wisconsin Elections Commission will be looking at allowing municipalities the opportunity to implement Electronic poll books "E-Poll Books". The system has not currently been approved yet by the State but is on the horizon. Based on the City of Fitchburg's current active voter listing, we would require at a minimum 25 units.

2019-2028 CIP Update: Since the original submission of this item, the State of Wisconsin Election Commission has worked on implementation of E-Poll Books, now called "Badger Book". "Badger Book" is the program written by the Election Commission. Five pilot test sites were selected for the Spring 2018 Election to test the new "Badger Book" program. These pilot sites will be gathering data from the spring election to help determine any software/hardware issues and any modifications need for the "Badger Book" program. After attending the testing/training and learning that these terminals will eliminate our voter registration computers, there is a need to increase the total number of terminals at each location to 10. Therefore the minimum number of terminals for the City should be 40 instead of the original estimate of 25.

2021-2030 CIP Update: Useful life changed from 7 years to 8 -10 years. Replacement delayed from 2027 to 2029. Cost increased 3% / year for the delay (from \$98,000 to \$105,000).

2022-2031 CIP Update: Establish replacement fund after the next replacement purchase.

2023-2032 CIP Update: Changed funding source to project fund balance anticipated through transfers from the general fund. Not considered a structural deficit due to the replacement fund established for subsequent replacements.

Justification

This system gives election workers a paperless, simple-to-operate voter check-in device. It would cut down on waiting time for voters, increases the accuracy of voter's personal information and improves the voting experience for both voters and election workers. The system functions on touchscreen tablets using Windows 8 operating system. Though this is not currently approved by the State of WI, we anticipate it to be within the next year or two. We would like to plan for the E-Poll Books so when it does get approved, we have the ability to streamline the voting process and move forward with the new technology.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Equip/Vehicles/Furnishings (non-hwy, non-util)							105,000				105,000
Replacement Fund								10,815	11,139	11,474	33,428
Total							105,000	10,815	11,139	11,474	138,428

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Capital Property Tax Levy								10,815	11,139	11,474	33,428
Project Fund Balance Applied							105,000				105,000
Total							105,000	10,815	11,139	11,474	138,428

Budget Impact/Other

No longer need to print paper poll books which will save staff time and paper. Cost not quantified.

2019-2028 CIP Update: While there is a cost for the additional terminals there will also be some additional IT cost savings from no longer requiring the separate registration laptops (staff time and no internet connection needed). The existing laptops can also be repurposed for other City functions. All information will be imported/exported from the WisVote system. The absentee process will be changed drastically saving hours of staff time for each election.

2023-2032 CIP Update: Now that the initial purchase is complete and this CIP project is just for the replacement, budget impact is removed.

City of Fitchburg, WI
Capital Improvement Program (CIP)
 2023 thru 2032

PROJECTS BY DEPARTMENT

Department	#	Priority	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Econ Dev													
Rent-to-Own Townhome Endowment Program - New	6701	2		3,950,000									3,950,000
Econ Dev Total				3,950,000									3,950,000
GRAND TOTAL				3,950,000									3,950,000

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	6701
Project Name	Rent-to-Own Townhome Endowment Program - New

Type	Improvement	Department	Econ Dev
Useful Life	10 years	Contact	Economic Dev Director
Category	Facilities Projects	Priority	2 Very Important

Description

In 2019, the City of Fitchburg completed a housing plan called the Fitchburg Housing Plan: Goals, Strategies, and Implementation Toolkit. The plan focused on supply, demand and housing affordability. In an effort to address and maintain a balance of ownership to rental, the plan indicated a need to develop programming for ownership. In 2021, the Common Council approved a Rent-to-Own Townhome Endowment Program (R-175-21) developed by H & A Advisors, LLC. The program was designed to utilize funding for the program by keeping open TID 6 for one year to capture the increment to add to the existing affordable housing fund. The Council approved two amendments to the master agreement with H & A Advisors, LLC to allow H & A Advisors to begin Phase II of the analysis and development of the 10 unit townhome project and to analyze the use of a land trust model. Financing for the project could be through TID or Bonding by CEDA. The plan outlined below assumes 2.6 M of TID 6 residual funds are applied and the balance is financed from tenant equity, a grant or private funds and either a bank loan or issuance of bonds by the City or CEDA. The exact allocation between TID funds and borrowed funds would be determined by the City based upon the final feasibility report prior to implementation. Costs have been increased by 15% over the amounts reflected in the report adopted by the Council in October of 2021 to reflect inflation.

Depending on timing, the borrowed money could be replaced with additional affordable housing funding from the TID #4 closure, subject to Council approval of the affordable housing extension.

2023 Budget Update: Land acquisition, design, and construction of the project delayed from 2023 to 2024 due to the timing of the feasibility and planning stages.

Justification

The 2019 Fitchburg Housing Plan states that the City must add at least 108 owner-occupied units and 117 renter-occupied units to keep up with the projected growth of 6,000 residents and 2,700 households by 2030. The City has lagged behind the number of owner-occupied construction due to the lack of available sites. The Rent-to-Own Townhome Endowment Program was developed to encourage home ownership for those whose income is between 80 and 120 percent of Dane County AMI. If the program is successful, this model can be replicated and will assist in bringing affordable home ownership to Fitchburg

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Planning/Design/Eng		500,000									500,000
Land Acquisition		550,000									550,000
Construction of New Facilities/Additions		2,900,000									2,900,000
Total		3,950,000									3,950,000

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Borrowing (non-util, GO debt)		1,100,000									1,100,000

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Grants/Donations (non-util)	200,000	200,000
Other (describe)	50,000	50,000
SRF - Fund Balance Applied (Other)	2,600,000	2,600,000
Total	3,950,000	3,950,000

Budget Impact/Other

This program anticipates the engagement of a professional property management company to oversee the process of tenant selection, ongoing rental, property maintenance and management. The costs of management and annual property expenses are included and reflected in the feasibility report approved by the Council in October of 2021. The program projects these costs to be paid from lease payments of tenants until the units are sold to the tenant under terms of the lease/sale agreement.

2023 Budget Update: Operating costs for 2024 removed due to delay in project construction.

Budget Items	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Other (Insurance, Utilities)		0	113,162	116,557	120,054	123,655	127,365	131,186	135,121	139,175	1,006,275
Additional Revenue		0	-113,162	-116,557	-120,054	-123,655	-127,365	-131,186	-135,121	-139,175	-1,006,275
Total		0	0	0	0	0	0	0	0	0	0

City of Fitchburg, WI
Capital Improvement Program (CIP)
 2023 thru 2032

PROJECTS BY DEPARTMENT

Department	#	Priority	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Finance													
Finance and Other Software Solutions - Revised	1006	4	750,000										750,000
Finance Total			750,000										750,000
GRAND TOTAL			750,000										750,000

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	1006
Project Name	Finance and Other Software Solutions - Revised

Type	Equipment	Department	Finance
Useful Life	10 years	Contact	Finance Director
Category	Technology	Priority	4 Less Important

Description

Replacement of the accounting software to a unified "enterprise resource planning (ERP)" system that focuses on centralizing data and tools across all departments. The current software was purchased in 2007 or earlier as an upgrade to the prior version of the existing software. The Utility Billing module was purchased in 2009. Various other smaller modules have been purchased in recent years.

Implementing a new software requires significant investment of financial and staff resources as it is an opportunity to reconsider all of the City's processes to ensure they are designed to be the most effective and efficient. A consultant could be hired to assist in the RFP, selection, and contracting of a new software provider. A consultant or LTE staff would also be important for the implementation phase.

2020-2029 CIP Update: Project delayed from 2022/2023 to 2024/2025.

2022-2031 CIP Update: Project delayed from 2024/2024 to 2027-2028. Consider funding with TID closure one-time funding.

2022 Budget Amendment (expected): Added \$250,000 in other complimentary software enhancements identified in the Adopted ARPA/TID Closure Investment Plan. Project title updated from "New Financial System" to "Finance and Other Software Solutions" to reflect expanded scope.

2023-2032 CIP Update: Project accelerated to 2023 and funded with TID closure one-time funding. If a subscription model is selected, the upfront cost will be significantly less but there will be a larger operational impact. Kept both options as placeholders in this CIP project to allow flexibility for the best option overall.

2023 Budget Update: Project reduced by \$150,000 to reflect the potential for a larger on-going maintenance and support cost that may be required, depending on the software solution selected. If needed, a budget amendment will be completed when the final software is selected, based on the specific needs.

Justification

The City and technology have grown a lot over the past decade and the current software is not the most efficient option. A new financial system will allow the City to realize efficiencies among all departments with improved workflow, access to information, and functionality that is not currently available.

2023-2032 CIP Update: There are a lot of manual processes that continue to plague City functions. By investing in software solutions and process improvement projects, staff resources can be better utilized and an improved level of service can be available to our customers. This project will take a lot of coordination between multiple departments as the goal is to foster integration and cooperation between the different functions and systems. The City is large and complex enough to warrant this significant investment.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Planning/Design/Eng	100,000										100,000

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Software	650,000	650,000
Total	750,000	750,000

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
TID Closure Excess Increment	750,000										750,000
Total	750,000										750,000

Budget Impact/Other

To be determined depending on software implemented and the funding model.

2023-2032 CIP Update: Added a placeholder of \$200,000 / year, which assumes a traditional license model (vs. a subscription based model). If a subscription model is selected, the upfront cost will be significantly less.

Budget Items	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Software Maintenance/Support	200,000	206,000	212,180	218,545	225,102	231,855	238,810	245,975	253,354	260,955	2,292,776
Total	200,000	206,000	212,180	218,545	225,102	231,855	238,810	245,975	253,354	260,955	2,292,776

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	9999
Project Name	Expenditure Restraint Program (ERP) Aid - Revised

Type	Unassigned	Department	Finance
Useful Life	Unassigned	Contact	Finance Director
Category	Unassigned	Priority	n/a

Description

This CIP project is used to account for the years the City is expected to qualify for the expenditure restraint aid program from the State without needing to adjust specific projects.

The City did not qualify for this program with the 2016 budget and no aid payment was received in 2017. Under the City's policy, that means there is no ERP aid to apply to the 2018 capital levy. It is proposed to use fund balance from the General Fund to fill the gap. The City's fund balance policy includes an amount for State aid specifically for this purpose.

Based on the current calculation for ERP it is expected that the City will not qualify for the ERP aid when the Town of Madison is absorbed or when a TID closes.

The specific capital projects that will be funded by this aid/project will be identified during each operating budget process.

2017 Budget Amendment: \$1,000,000 transferred from F100 to F400 in anticipation of future gaps in ERP aid (R-193-17).

2019-2027 CIP Update: Reduction in ERP aid included over time rather than returning to original \$500K/year estimate

2020-2029 CIP Update: Increased ERP aid applied to 2020 budget based on actual estimate for aid received in 2019.

2023-2032 CIP Update: The 2022 budget did qualify for ERP even with the TID #6 closure and partial increase in costs due to the Town of Madison. Changed the 2023 gap funding from fund balance to ERP aid. Updated 2024 ERP aid applied to the capital levy from \$500,000 to \$650,000 based on updated estimates. Increased use of project fund balance to retain \$650,000 in capital levy reduction in 2025, 2026, and 2027 while ERP aid is expected to decline.

Justification

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Capital Property Tax Levy	-650,000	-650,000	-650,000	-650,000	-650,000	-500,000	-500,000	-500,000	-500,000	-500,000	-5,750,000
Project Fund Balance Applied				650,000							650,000

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Expenditure Restraint	650,000	650,000	650,000		650,000	500,000	500,000	500,000	500,000	500,000	5,100,000
Total	0	0	0	0	0	0	0	0	0	0	0

Budget Impact/Other

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City of Fitchburg, WI
Capital Improvement Program (CIP)
 2023 thru 2032

PROJECTS BY DEPARTMENT

Department	#	Priority	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Library													
Library Outreach Vehicle	5202	2						60,500					60,500
Self-Check Machines	5203	2			85,000								85,000
Automated Materials Handling System (Sorter) - Rev	5204	3	212,000										212,000
Library Bldg Improve Replacements	5298	3	28,982	29,851	30,747	31,669	32,619	33,598	34,605	35,644	36,713	37,814	332,242
Library Total			240,982	29,851	115,747	31,669	93,119	33,598	34,605	35,644	36,713	37,814	689,742
GRAND TOTAL			240,982	29,851	115,747	31,669	93,119	33,598	34,605	35,644	36,713	37,814	689,742

Capital Improvement Program (CIP)

2023 thru 2032

City of Fitchburg, WI

Project #	5202
Project Name	Library Outreach Vehicle

Type	Equipment	Department	Library
Useful Life	10 years	Contact	Library Director
Category	General Equipment	Priority	2 Very Important

Description

The library purchased a van used by staff to deliver outreach services around the community. The van was customized so that it could loaded with books and movies to be checked out, computers for classes, or storytime supplies, depending on the services being delivered that day. The outside of the van was wrapped with the library logo for high visibility in the community.

The funding for this equipment would come from the Library's accumulated fund balance for equipment replacement.

Justification

Outreach services are a high priority for the Library Board and the Common Council. The Outreach Librarian position was approved in light of this priority, and the mobile library provides that staff member with a means to take materials, programs, and services to all areas of Fitchburg.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Equip/Vehicles/Furnishings (non-hwy, non-util)					60,500						60,500
Total					60,500						60,500

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
SRF - Library Fund Balance Applied					60,500						60,500
Total					60,500						60,500

Budget Impact/Other

No additional costs expected as a result of the replacement.

Capital Improvement Program (CIP)

2023 thru 2032

City of Fitchburg, WI

Project #	5203
Project Name	Self-Check Machines

Type	Equipment	Department	Library
Useful Life	7 years	Contact	Library Director
Category	Equipment Replace/ Resurface Pg	Priority	2 Very Important

Description

The current self-check machines at the library were purchased in 2017 with an estimated useful life of about 7 years. At end of life they are no longer eligible for software updates.
 The funding for this equipment would come from the Library's accumulated fund balance for equipment replacement.

Justification

Approximately 80% of check out of material through the self-check machines. Without them we would need to double or triple the number of Library Assistant I positions we currently have working at the circulation desk inside the front door.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Equip/Vehicles/Furnishings (non-hwy, non-util)			85,000								85,000
Total			85,000								85,000

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
SRF - Library Fund Balance Applied			85,000								85,000
Total			85,000								85,000

Budget Impact/Other

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	5204
Project Name	Automated Materials Handling System (Sorter) - Rev

Type	Equipment	Department	Library
Useful Life	10 years	Contact	Library Director
Category	Equipment Replace/ Resurface Pg	Priority	3 Important

Description

The projected life span of the current Automated Materials Handling System (sorter) at the library is 10-12 years. The 2023 amount is the cost of the current machine including delivery charges and installation fees and increased that cost by 3% per year.

The funding for this equipment would come from the Library's accumulated fund balance for equipment replacement.

2023-2032 CIP Update: Increased cost from \$190,000 to \$212,000. This cost is based on estimates provided by one of two vendors approved by our consortium, South Central Library System. Costs have increased recently as the price of steel has gone up significantly.

Justification

The library was built on the assumption that we would have an automated materials handling system. Without it we would need to increase the number of shelvers we employ by 5-6 positions. We would also need to renovate the building to accommodate a traditional book drop.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Equip/Vehicles/Furnishings (non-hwy, non-util)	212,000										212,000
Total	212,000										212,000

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
SRF - Library Fund Balance Applied	212,000										212,000
Total	212,000										212,000

Budget Impact/Other

None anticipated.

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	5298
Project Name	Library Bldg Improve Replacements

Type	Improvement	Department	Library
Useful Life	Varies	Contact	Library Director
Category	Facilities Projects	Priority	3 Important

Description

The library was built new in 2010. As the building ages, certain pieces are expected to begin to fail and need replacement. The intention of this CIP project is to have funds available for those large capital building improvement projects (not library specific equipment) when needed, without creating spikes in the property taxes needed to fund these purchases.

The priorities of various projects will be discussed between the Public Works Director, Building and Grounds Supervisor, and the Library Director. The control of this CIP project is with the Council, not the Library Board, and the funding would be retained in the Capital Projects Fund, not the Library Fund.

Example projects: carpet, garage doors, elevator, compressors, HVAC, etc. The maintenance costs will remain with the library; this CIP is for the eventual full replacement of these building items.

Upcoming projects and estimated timing (not including unexpected repairs), all funded by levy:
 2022: Chiller replacement design \$25,000 (accelerated from 2027 based on need)
 2022: Chiller replacement construction \$350,000 (paid by ARPA/TID Closure funding)

12/31/21 fund balance: \$88,787 (accumulating resources for future large replacements)

Justification

Within each City building is multiple pieces of equipment that can fail and require replacement without much notice. This CIP will accumulate the necessary resources to pay for those items when necessary.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Replacement Fund	28,982	29,851	30,747	31,669	32,619	33,598	34,605	35,644	36,713	37,814	332,242
Total	28,982	29,851	30,747	31,669	32,619	33,598	34,605	35,644	36,713	37,814	332,242

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Capital Property Tax Levy	28,982	29,851	30,747	31,669	32,619	33,598	34,605	35,644	36,713	37,814	332,242
Total	28,982	29,851	30,747	31,669	32,619	33,598	34,605	35,644	36,713	37,814	332,242

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Budget Impact/Other

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City of Fitchburg, WI
Capital Improvement Program (CIP)
 2023 thru 2032

PROJECTS BY DEPARTMENT

Department	#	Priority	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Parks, Recreation, and Forestr													
McGaw Park Improvements - Reallocated	6211	3		0	0		0						0
McKee Farms Park Improvement - Reallocated	6212	3	0	0		0							0
Moraine Edge Park Land Acquisition	6244	5							2,000,000				2,000,000
Recurring Park System Improvements - Revised	6259	3	60,000	76,000	62,000	63,000	64,000	65,000	66,000	67,000	68,000	69,000	660,000
Tennis/Pickleball Court Improvements - Revised	6263	3	19,400	179,982	195,582	21,199	21,835	22,490	23,165	23,859	24,576	25,313	557,401
Large Park Shelters Renovate/Replace - Revised	6264	3	0	426,000	52,000	53,000	54,000	55,000	56,000	57,000	58,000	59,000	870,000
New Park Developments - Revised	6266	3	475,000	385,000	420,000		400,000						1,680,000
Recreational Circuit Dunn's Marsh - Revised	6271	5						250,000					250,000
Neighborhood Hub Phase 2 - Revised	6273	3		585,500	4,500,000								5,085,500
Northwest Teen Center - Revised	6275	3			2,000,000	1,000,000							3,000,000
Community Tree Gravel Beds - New	6276	3			35,000								35,000
Kids Crossing Playground - Reallocated	6277	3				750,000							750,000
Parks, Recreation, and Forestr Total			554,400	1,652,482	7,264,582	1,887,199	539,835	392,490	2,145,165	147,859	150,576	153,313	14,887,901
GRAND TOTAL			554,400	1,652,482	7,264,582	1,887,199	539,835	392,490	2,145,165	147,859	150,576	153,313	14,887,901

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	6211
Project Name	McGaw Park Improvements - Reallocated



Type	Improvement	Department	Parks, Recreation, and Forest
Useful Life	varies	Contact	Parks Director
Category	Parks & Greenway Improvements	Priority	3 Important

Description

McGaw Park is considered a community park as it is utilized by all Fitchburg residents. It is the largest park in Fitchburg and is used for community events such as softball tournaments. The shelter can be reserved for picnics and gatherings for up to 100 people. This park is well suited for organized league activities such as youth ball, adult softball, and soccer.

The park contains four lighted softball diamonds, one youth ball field, one lacrosse field, a shelter with restrooms, twelve picnic tables, two tennis courts, two sand volleyball courts, half-court basketball, play equipment, a bike/pedestrian path, three parking areas, three electrical outlets and landscaping. A 1.5-mile trail cuts through a 30-acre woodland. The trail head is located at the east parking lot. The park also has a 2-acre prairie area located near the northern entrance and tall grass areas in various park areas.

Projects included within this CIP are updated each year. See below detailed listing of planned projects. This CIP project only includes projects not funded by park fees in lieu of land dedication and/or park improvement fees (see CIP #6266 for additional projects funded using those sources)

2018-2027 CIP Amendment: Warning track, horizontal climbing wall, field dugout, and scoreboards removed from CIP project.

2020-2029 CIP Update: Removed \$15,000 security camera project in 2020; tennis court replacements increased from \$130,000 to \$150,000; removed nature center from 2027 for \$150,000; added \$320,000 in 2020 for a new un-lit, 8-court pickleball amenity paid by park fees.

2021-2030 CIP Update: Remove tennis court funding from 2024.

2022-2031 CIP Update: Added Fahey Fields amenity additions including a playground and path lighting \$90,000 paid by park fees.

2023-2032 CIP Update: Project disbanded. Projects funded by park fees moved to CIP #6266. Tennis/Pickleball courts moved to CIP #6263. Miscellaneous updates (volleyball, tennis, etc) moved to CIP #6259.

Upcoming projects:
2024: New volleyball posts \$10,000 levy (moved to CIP #6259).

Prior funding authorized but project not yet completed as of 12/31/21:
None

12/31/21 fund balance: \$1,143

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Justification

Continue to implement the McGaw Park Master Plan as adopted by the Common Council on January 12, 2012. Continue to enhance the park using a combination of property taxes and park fees. Replace aging equipment as needed using property taxes.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Construction of New Facilities/Additions					0						0
Maint of Existing Facilities (non-hwy, non-util)		0	0								0
Total		0	0		0						0

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Capital Property Tax Levy		0	0								0
SRF - Park Improve/Dedication Fees					0						0
Total		0	0		0						0

Budget Impact/Other

Operational expenses will remain similar to the current facilities. If new structures are constructed cost savings due to updated construction methods may be realized. With updated facilities and higher use possibility revenues may also increase.

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	6212
Project Name	McKee Farms Park Improvement - Reallocated

Type	Improvement	Department	Parks, Recreation, and Forest
Useful Life	20 Years	Contact	Parks Director
Category	Parks & Greenway Improvements	Priority	3 Important



Description

McKee Park is considered a community park as it is utilized by all Fitchburg residents. It includes a multi-use shelter with restrooms, picnic tables, a bicycle/pedestrian path system (over a mile long), large parking areas (152 car capacity), two softball diamonds, seven soccer fields, one full-court basketball, three play equipment areas (including Kids Crossing), six lighted tennis courts, two sand volleyball courts, an area for seasonal ice skating, benches/memorial benches, and landscaping. The park also has 5 acres of tall turf grass in various areas throughout the park. Portions of the park facilitate storm water drainage, including four detention ponds, two waterways, and a green way.

The McKee Farms Park shelter is located at 2930 Chapel Valley Rd. and is the only shelter that has an indoor room and kitchen available to rent. The indoor shelter can accommodate up to 30 people while the outdoor pavilion can seat up to 150 and the grounds can support even larger groups. Restrooms and a water fountain are located at the shelter.

2022-2031 CIP Council Amendment: Added \$165,000 in 2022 to resurface the tennis courts and fix the fencing.

2022 Budget Update: tennis court resurfacing and fencing repair delayed to 2023. Budget amendment expected that would fund the tennis court resurfacing and fencing repairs from ARPA/TID Closure funding.

2022 Budget Amendment (expected): R-99-22 allocated \$165,000 in TID #6 closure excess increment to the tennis court replacement project.

2023-2032 CIP Update: Projects funded by park fees moved to CIP #6266. Tennis courts moved to CIP #6263. Miscellaneous updates (volleyball, tennis, etc) moved to CIP #6259. Shelter moved to CIP #6264 (along with fund balance remaining in this CIP project). Kids Crossing moved to CIP #6277

Projects included within this CIP are updated each year. This CIP project only includes projects not funded by park fees in lieu of land dedication and/or park improvement fees (see CIP #6266 for additional projects funded using those sources)

Upcoming projects:

- 2022: Replace tennis courts \$165,000 (TID #6 closure excess increment)
- 2024: Replace siding on main shelter \$75,000 funded \$45K by levy and \$30K by project balance reallocated from dumpster enclosure - moved to CIP #6264
- 2026: Replace Kids Crossing \$750,000 50/50 TID closure/donations (previously 50/50 borrowing/donations in 2026) - moved to new CIP #6277

Prior funding authorized and not completed by 12/31/21:

- 2016: Dumpster enclosure \$30,000 levy (re-allocated to partially fund siding the shelter in 2024)
- 2022: Tennis Court replacement \$165,000 (TID Closure Funding) R-99-22

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

12/31/21 fund balance: \$39,422 (to be moved to CIP #6264)

Justification

The McKee Farms Park shelter was constructed in 1997-1998.
 Continue implementation of the McKee Park Master Plan as adopted by the Common Council on January 12, 2012. Continue to enhance the park using a combination of property taxes and park fees. Replace aging equipment as needed using property taxes.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Maint of Existing Facilities (non-hwy, non-util)	0	0		0							0
Total	0	0		0							0

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Capital Property Tax Levy	0	0									0
Grants/Donations (non-util)				0							0
Project Fund Balance Applied		0									0
TID Closure Excess Increment				0							0
Total	0	0		0							0

Budget Impact/Other

2021-2030 CIP Update: Tennis court maintenance of \$25,000 moved from capital to operating.

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	6244
Project Name	Moraine Edge Park Land Acquisition

Type	Improvement	Department	Parks, Recreation, and Forest
Useful Life	50 yrs	Contact	Parks Director
Category	Land/Buildings	Priority	5 Future Consideration

Description

Begin land acquisition for Moraine Edge Park (MEP) along the southern edge of the permanent growth boundary. The MEP would be a 389 acre farm park with educational opportunities; the features could include a working farm, restored plant communities, trails, picnic areas, gardens, demonstration crops, visitor center, and a farming museum. This park has the potential to be a unique destination in Dane County, a jewel of Fitchburg’s park system, and an opportunity to highlight and preserve Fitchburg’s farming legacy.

Other comparable parks include Pope Farm Park in Middleton, WI; Donald Park in Dane County, WI; Gale Woods Farm in Minnetrista, MN; and Norristown Farm Park in Montgomery County, PA.

2013 CIP Amended to delete this project

2022-2031 CIP Council Amendment: Reinstated project and added \$2 million for land acquisition in 2029.

Justification

For more than a decade the Planning and Parks Department along with Council has thought of creating the Moraine Edge Park.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Land Acquisition							2,000,000				2,000,000
Total							2,000,000				2,000,000

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
SRF - Park Improve/ Dedication Fees							2,000,000				2,000,000
Total							2,000,000				2,000,000

Budget Impact/Other

TBD

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	6259
Project Name	Recurring Park System Improvements - Revised

Type	Improvement	Department	Parks, Recreation, and Forest
Useful Life	10-20 years	Contact	Parks Director
Category	Equipment Replace/ Resurface Pg	Priority	3 Important

Description

This project accounts for capital projects (>\$10,000) within existing parks. All other projects that are less than \$10,000 individually were moved to operating budget in 2017. The 2018 allocation of \$55,000/year was calculated as follows:

- Playground Equipment: \$30,000 / year - replace 1 per year
- Ball Fields: \$25,000 / year to support facilities as needed.

2018-2027 CIP Update: Added \$1,000 per year to account for inflation.

2019-2028 CIP Council Amendment: Added \$24,000 for water fountain at Belmar Hills Park.

2019 Budget: Removed water fountain at Belmar Hills Park \$24,000.

2023-2032 CIP Update: Added various additional projects and changed timing on certain projects to accommodate additions. Moved McGaw miscellaneous updates from CIP #6211 to this project, including volleyball posts in 2024. Moved McKee miscellaneous updates from CIP #6212 to this project. Also added \$15,000 in ARPA funds to add bike parking stalls to major parks.

2023-2032 Council CIP Amendment: Directed staff to remove the ball field fence from Huegel-Jamestown Park and return sale proceeds to the CIP project.

Various changes to future planned projects are made each year as staff evaluates needs and priorities. See below for list of current expectations. If the total replacement funding amounts do not change, the changes are not noted specifically in the description except for the current year.

*Note: Nine Springs Golf Course (#6261) has their own CIP project (McGaw and McKee consolidated to other projects). Tennis courts (#6263), large shelter renovations (#6264), new large shelters (#6267), and new park development (#6266) also have their own CIP projects. Bike paths within the parks are included in project #3486.

Upcoming projects and estimated timing, all funded by levy unless otherwise listed:

- 2022: Byrne Replace Basketball Court \$12,000
- 2022: Hatchery Hill Regrading \$20,000
- 2022: Hillside Heights Playground Update \$40,000
- 2023: Southdale Park Identification Sign \$5,000 (new)
- 2023: Southdale Park Basketball Court \$35,000 (new)
- 2023: Clayton Playground Update \$40,000
- 2023: McKee Farms Basketball court on southern end \$30,000 (new)
- 2024: Quarry Ridge Paint Outdoor Shelter \$10,000 (delayed from 2023 to 2024)

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

2024: Seminole Glen Replace Basketball Court \$12,000 (delayed from 2023 to 2024)
 2024: Huegel/Jamestown path lighting adjacent to shelter and ball diamond \$10,000 (new)
 2024: New volleyball posts \$10,000 levy (moved from CIP #6211).
 2024: Bike Parking Stalls in Major Parks \$15,000 (in addition to standard amount - ARPA)
 2024: Arrowhead Playground Update \$40,000
 2024: Byrne Park Gazebo Paint \$10,000
 2024: Hillside Heights Basketball Hoop Replace \$12,000
 2025: Chicory Meadow Gazebo Paint \$10,000
 2025: Chicory Meadow Playground Replacement \$50,000 (new)
 2025: Rimrock Playground Update \$40,000
 2026: Schappe Playground Retrofit \$40,000
 2026: Clayton Basketball Court Update \$13,000
 2027: Greenfield Park Playground Replacement \$60,000
 2028: Fitchburg Springs Playground Replacement \$60,000 (new)

Previously funded projects that are not yet completed but still planned:
 2019: Oak Meadow Drinking Fountain \$15,000
 2020: Wildwood New Roof on Shelter \$10,000
 2021: Rimrock Replace Basketball Court \$10,000
 2021: Huegel/Jamestown Enclose Ballfield \$20,000
 2021: Tower Hill New Ballfield Backstop \$15,000

12/31/21 fund balance: \$110,182

Justification

As the City of Fitchburg Parks system ages many items need to be updated and replaced.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Construction of New Facilities/Additions		15,000									15,000
Replacement Fund	60,000	61,000	62,000	63,000	64,000	65,000	66,000	67,000	68,000	69,000	645,000
Total	60,000	76,000	62,000	63,000	64,000	65,000	66,000	67,000	68,000	69,000	660,000

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Capital Property Tax Levy	60,000	61,000	62,000	63,000	64,000	65,000	66,000	67,000	68,000	69,000	645,000
ARPA/FRF		15,000									15,000
Total	60,000	76,000	62,000	63,000	64,000	65,000	66,000	67,000	68,000	69,000	660,000

Budget Impact/Other

2023-2032 Council CIP Amendment: Added staff costs to remove the ball field fence from Huegel-Jamestown Park

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	6263
Project Name	Tennis/Pickleball Court Improvements - Revised

Type	Improvement	Department	Parks, Recreation, and Forest
Useful Life	25 years	Contact	Parks Director
Category	Parks & Greenway Improvements	Priority	3 Important

Description

Original: This CIP project is intended to fund replacement of our tennis courts that were previously included in CIP project # 6259. The City has 16 tennis courts that are on a 20 - 25 year replacement cycle, meaning one would be replaced every 2 years. However, projects will be budgeted as replacement is needed.

2020-2029 CIP Update: Accelerated Chicory Meadow project from 2028 to 2024 and added \$10,000 in additional funding. Also added Swan Creek for \$160,000 in 2024.

2021-2030 CIP Update: Removed Chicory Meadow (\$160,000) and Swan Creek (\$160,000) tennis court projects.

2022-2031 CIP Council Amendment: Reinstated Chicory Meadow (\$160,000) in 2024.

Note: courts at McGaw (#6211) and McKee Farms (#6212) are included in separate projects for those specific parks. (no longer true)

2023-2032 CIP Update: Updated project title to include Tennis and Pickleball courts. Consolidated all tennis/pickleball courts into this project (vs. separate McKee/McGaw projects). Established replacement fund over 25 years for the future replacement of the McKee Farms Tennis Courts and the McGaw Pickleball Courts. Future investments would be focused on these two areas. The courts at McGaw, Swan Creek, and Chicory are secondary and could be replaced if grant and/or donations are received. Added \$175,000 for McGaw tennis court replacement, if grant and/or donations are received.

Upcoming projects and estimated timing, all funded by levy unless otherwise listed:
 2024: Chicory Meadow tennis court replacement \$160,000 (grant/donations) (funding source changed)
 2025: McGaw tennis court replacement \$175,000 (grant/donations) (new)
 2046: McGaw pickleball courts (replacement fund) (new)
 2047: McKee Farms tennis courts (replacement fund) (new)

Justification

Park amenity standards for Area Parks include tennis courts. Life expectancy of newly constructed courts is in the 25 - 30 year range.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Maint of Existing Facilities (non-hwy, non-util)		160,000	175,000								335,000
Replacement Fund	19,400	19,982	20,582	21,199	21,835	22,490	23,165	23,859	24,576	25,313	222,401
Total	19,400	179,982	195,582	21,199	21,835	22,490	23,165	23,859	24,576	25,313	557,401

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Capital Property Tax Levy	19,400	19,982	20,582	21,199	21,835	22,490	23,165	23,859	24,576	25,313	222,401
Grants/Donations (non-util)		160,000	175,000								335,000
Total	19,400	179,982	195,582	21,199	21,835	22,490	23,165	23,859	24,576	25,313	557,401

Budget Impact/Other	
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Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	6264
Project Name	Large Park Shelters Renovate/Replace - Revised

Type	Improvement	Department	Parks, Recreation, and Forest
Useful Life	30 Years	Contact	Parks Director
Category	Parks & Greenway Improvements	Priority	3 Important

Description

This CIP project is intended to fund replacement of our large park shelters with bathrooms that were previously included in CIP project #6259. The City has 6 such shelters that are on a 30 year replacement cycle, meaning one would be replaced every 5 years. However, projects will be budgeted as replacement is needed (Note: beginning with 2019-2028 CIP changed to a replacement fund concept).

The shelters at McGaw and McKee, however, would be included in their separate park project numbers (beginning with 2023-2032 CIP changed to all shelters in this CIP project). A separate CIP #6267 is for additions of brand new shelters.

2017-2021 CIP Update: Cost updated on Tower Hill shelter (2020) based on recent McGaw shelter construction costs (from \$210,000 to \$250,000)

2018-2027 CIP Update: Changed funding source of Tower Hill shelter renovation to levy from borrowing and delayed from 2020 to 2022/2023.

2019-2028 CIP Update: Changed approach from budgeting for renovations/replacements when needed to a replacement style funding. There are six existing shelters with a useful life of 30 years. That equates to one shelter every 5 years to be replaced. At \$250,000 for the next shelter, the annual calculation is \$50,000 / year. The amount is then inflated in future years to account for future price increases.

2020-2029 CIP Update: Delay replacement fund of \$50,000 / year for Tower Hill in 2020-2023 to 2024-2027

2023-2032 CIP Update: Added Tower Hill shelter replacement funded by TID #6 closure excess increment \$250,000. Also added \$50,000 in TID #6 closure excess increment to fund upgrades of park shelters to solar shelters in 2024. Transferred shelter renovations and replacements for McGaw and McKee Farms Parks to this CIP project (from CIP #6211 & #6212, respectively, along with the remaining fund balance within #6212), including the shelter siding replacement at McKee Farms Park funded by project fund balance.

2023 Budget Update: Delayed Tower Hill replacement (\$250,000) from 2023 to 2024 due to funding constraints.

Upcoming projects and estimated timing:

- 2024: Tower Hill \$250,000 (accelerated to 2023 and funded by TID #6 closure; then delayed from 2023 to 2024 due to funding constraints)
- 2024: Upgrade park shelters to solar shelters funded by TID #6 closure \$50,000 (new)
- 2024: Replace siding on main McKee Farms shelter \$75,000 funded by fund balance transferred from reallocated CIP #6212 and fund balance within this project (reallocated from #6212 and previously funded by fund balance within #6212 and levy)

12/31/21 fund balance #6264: \$50,688
12/31/21 fund balance #6212: \$39,422 (to be moved to CIP #6264)

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Justification

General repairs and updates to shelters are needed to so they can continue to serve our residents for many years to come. Security cameras are suggested to be added to all large parks to address vandalism concerns.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Construction of New Facilities/Additions		50,000									50,000
Maint of Existing Facilities (non-hwy, non-util)	0	325,000									325,000
Replacement Fund	0	51,000	52,000	53,000	54,000	55,000	56,000	57,000	58,000	59,000	495,000
Total	0	426,000	52,000	53,000	54,000	55,000	56,000	57,000	58,000	59,000	870,000

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Capital Property Tax Levy	0	51,000	52,000	53,000	54,000	55,000	56,000	57,000	58,000	59,000	495,000
Project Fund Balance Applied		75,000									75,000
TID Closure Excess Increment		300,000									300,000
Total	0	426,000	52,000	53,000	54,000	55,000	56,000	57,000	58,000	59,000	870,000

Budget Impact/Other

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	6266
Project Name	New Park Developments - Revised

Type	Improvement	Department	Parks, Recreation, and Forest
Useful Life	25 years	Contact	Parks Director
Category	Parks & Greenway Improvements	Priority	3 Important

Description

New park construction/development projects for recent developments. Projects to be funded with park improvement and/or park fees in lieu of land dedication from developments that will be served by the specific park. All projects are new park amenities.

2023-2032 Council CIP Amendment: Added two additional shade structures at the Splash Pad (2023) and an open air shelter near the Inclusive Playground (2025)

Upcoming projects and estimated timing:

- 2023: Terravessa Park identification sign \$5,000 (new)
- 2023: Terravessa Park parking lot \$30,000 (new)
- 2023: North Stoner Prairie Park \$400,000 (new)
- 2023: Two Shade Structures at Splash Pad \$40,000 (new by Council amendment)
- 2024: Southdale Park additional playground \$60,000 (new)
- 2024: Southdale Park additional shelter with restrooms \$75,000 (new)
- 2024: Terravessa Phase 1 of agricultural park site design implementation \$250,000 (new)
- 2025: Terravessa Phase 2 of agricultural park site design implementation \$250,000 (new)
- 2025: Open air shelter at Inclusive Playground \$170,000 (new by Council amendment)
- 2027: McGaw Park/Fahey Fields Park 4 pickleball courts and path system \$400,000

Previous funding authorized and revised expected timing:

- 2020: Pickleball courts (8, un-lit) \$320,000 park fees (in progress, originally included in CIP #6211)
- 2022: Fahey Fields new playground and path lighting (originally included in CIP #6211)
- 2022: Quarry Hill Park water line to serve community gardens \$6,550
- 2022: Swan Creek Park shed to serve community gardens \$8,015
- 2022: Fahey Fields Park Improvements \$90,000 (originally included in CIP #6211)
- 2022: McGaw Pickleball Court water fountain \$5,000
- 2022: Inclusive Playground water fountain \$19,500
- 2022: North Stoner Prairie design \$20,000

Justification

Park Improvement dollars for these specific developments will be utilized for these projects over the next 5 years.

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Construction of New Facilities/Additions	475,000	385,000	420,000		400,000						1,680,000
Total	475,000	385,000	420,000		400,000						1,680,000

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
SRF - Park Improve/Dedication Fees	475,000	385,000	420,000		400,000						1,680,000
Total	475,000	385,000	420,000		400,000						1,680,000

Budget Impact/Other

Ongoing maintenance costs required for all new parks. Amounts to be determined.

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	6271
Project Name	Recreational Circuit Dunn's Marsh - Revised

Type	Improvement	Department	Parks, Recreation, and Forest
Useful Life	20 Years	Contact	Parks Director
Category	Parks & Greenway Improvements	Priority	5 Future Consideration

Description

Residents from both Fitchburg and Madison neighborhoods near Dunn’s Marsh have been working with the cities of Fitchburg and Madison as well as Dane County to discuss and request a completion of the recreational circuit around Dunn’s Marsh by adding a boardwalk connection within the marsh between the Capital City Trail and the Cannonball Trail for many years.

Most recently there has been talk of the desirability of using this opportunity to create a Community Park on the west side of the city at Dunn’s Marsh, one which highlights both the myriad of biking opportunities around Dunn’s Marsh as well as the opportunities to observe and work with nature in the Dawley Conservancy. If Dunn’s Marsh becomes a community park, the funding source for a new boardwalk would likely be eligible for funding from park fees from developments.

Since the city built the Apache Pond Boardwalk a few years ago, we have a pattern that we can replicate. While costs will be updated as the time gets closer, the estimate for the complete project will be about \$250,000, half of which would come from a County Parc grant, and a quarter each from the cities of Fitchburg and Madison.

A legal determination on eligibility of this project for use of park fees in lieu of land dedication has not yet been made.

2023-2032 CIP Update: Delayed from 2025 to 2028 to allow more time to obtain commitments from funding partners and staff research.

Justification

In February 2014, the Dunn’s Marsh Neighborhood Association, representing all neighborhoods north of the marsh to the beltline, voted in favor of supporting a boardwalk.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Construction of New Facilities/Additions						250,000					250,000
Total						250,000					250,000

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Grants/Donations (non-util)						125,000					125,000
Contribution from Other Entities						62,500					62,500
SRF - Park Improve/Dedication Fees						62,500					62,500

Capital Improvement Program (CIP)

2023 thru 2032

City of Fitchburg, WI

Total	250,000	250,000
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Budget Impact/Other

TBD

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	6273
Project Name	Neighborhood Hub Phase 2 - Revised

Type	Improvement	Department	Parks, Recreation, and Forest
Useful Life	40 Years	Contact	Parks Director
Category	Parks &Greenway Improvements	Priority	3 Important

Description

Construction of a community/neighborhood building and partnership with not-for-profit organizations to run community-centered programs as tenants or to staff with City staff if needed. Operational costs will be paid by the tenants. The Library and Police Department can have a presence there to create partnerships and outreach with the community.

Community Center Building (see attached documents): A two-story building with shell space and core elements (~23,500 sq.ft.)
Estimated cost range: \$4,000,000 to \$4,465,000
Approx. \$170 to \$191 per square foot

City will explore and identify potential partnership and collaboration with the City of Madison through the Arbor Hills/Leopold Neighborhood Resource Team (NRT), grants available form Dane county CDBG grants.

As shown in the map, there is a portion of the land proposed for this phase that is not currently owned by the City. That land encompasses approximately 0.7 acres. There are three identified options related to that piece of land:

- 1.City purchase (included in this project)
- 2.Donation to the City, via parkland dedication
- 3.Redesign of the Hub concept to ensure that all Hub development takes place on current City land holdings.

2022-2031 CIP Update: Delayed project from 2022 to 2024/25. Funding source changed from borrowing to paid by park fees collected from new developments, if available.

2022-2031 CIP Council Amendment: Accelerate project from 2024/25 to 2023/24, funded by borrowing. If park fees and grants are available, they will be applied, but the project is not contingent on alternate funding sources.

2023-2032 CIP Update: Delay from 2023/24 to 2024/25 as a result of delays in Phase 1.

Justification

This project is essential for the North section of the City of Fitchburg and, combined with the reconstruction of Fish Hatchery Road, will revitalize the whole area by serving underrepresented communities. The City's Golf Course will host the new community building and serve the surrounding neighborhoods under the Healthy Neighborhood Program.

As shown in the map, a piece of land is needed to complete this phase. The cost included in the amendment is based on the park fee in lieu of land dedication calculation. An appraisal will be needed.

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Planning/Design/Eng		540,000									540,000
Land Acquisition		45,500									45,500
Construction of New Facilities/Additions			4,500,000								4,500,000
Total		585,500	4,500,000								5,085,500

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Borrowing (non-util, GO debt)		585,500	4,500,000								5,085,500
Grants/Donations (non-util)		0	0								0
SRF - Park Improve/Dedication Fees		0	0								0
Total		585,500	4,500,000								5,085,500

Budget Impact/Other

The City will build the community facility and partner or collaborate with not-for-profit organizations to run their programs. These organizations will pay the City a nominal rent and be responsible for utilities and the building's maintenance. The City will be responsible for selecting tenants and will only guide programs through Healthy Neighborhood Program. This project will include neighborhood engagement and design/build costs.

It will include a “feasibility/operational” study/cost for the budget 2022/2023 to examine/propose operational model(s) like tenants/revenues.

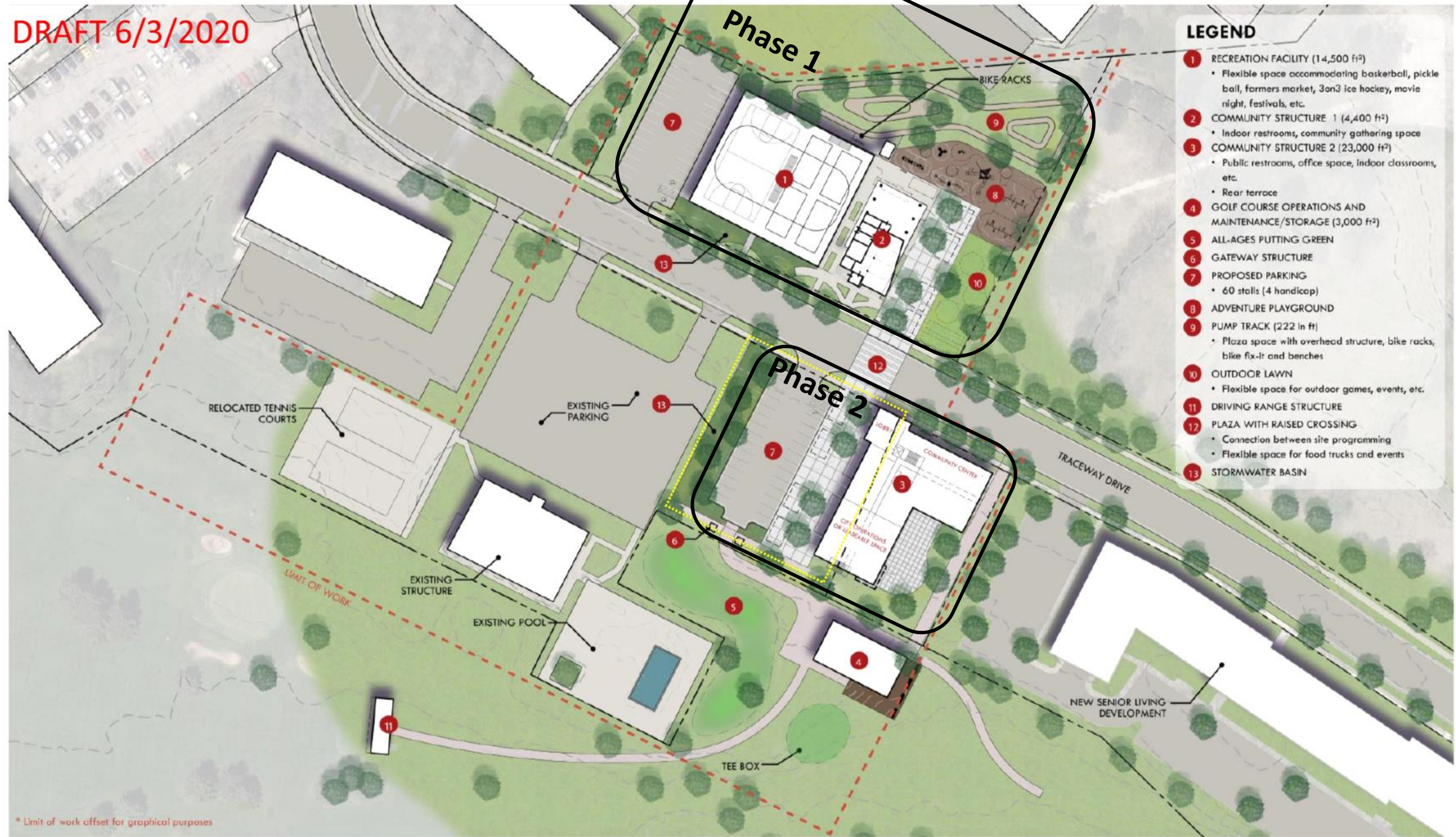
Contractual services includes a land appraisal (\$10,000) and a feasibility/operational study (\$50,000) both in 2022.

The management of the building is expected to be through a partnership with a non-profit for a cost of \$50,000 / year starting in 2022. Utilities and maintenance of the building is proposed to be borne by the tenants)

2023-2032 CIP Update: Delay from 2023/24 to 2024/25 as a result of delays in Phase 1.

Budget Items	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Other (Insurance, Utilities)			50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	400,000
Total			50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	400,000

DRAFT 6/3/2020



- LEGEND**
- 1 RECREATION FACILITY (14,500 ft²)
 - Flexible space accommodating basketball, pickle ball, farmers market, 3on3 ice hockey, movie night, festivals, etc.
 - 2 COMMUNITY STRUCTURE 1 (4,400 ft²)
 - Indoor restrooms, community gathering space
 - 3 COMMUNITY STRUCTURE 2 (23,000 ft²)
 - Public restrooms, office space, indoor classrooms, etc.
 - Rear terrace
 - 4 GOLF COURSE OPERATIONS AND MAINTENANCE/STORAGE (3,000 ft²)
 - 5 ALL-AGES PUTTING GREEN
 - 6 GATEWAY STRUCTURE
 - 7 PROPOSED PARKING
 - 60 stalls (4 handicap)
 - 8 ADVENTURE PLAYGROUND
 - 9 PUMP TRACK (222 in ft)
 - Plaza space with overhead structure, bike racks, bike fix-it and benches
 - 10 OUTDOOR LAWN
 - Flexible space for outdoor games, events, etc.
 - 11 DRIVING RANGE STRUCTURE
 - 12 PLAZA WITH RAISED CROSSING
 - Connection between site programming
 - Flexible space for food trucks and events
 - 13 STORMWATER BASIN

* Limit of work offset for graphical purposes

Private land - Subject to restrictions which may impede land conversion or sale. Land use designated thereon for illustrative purposes only.



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FITCHBURG NEIGHBORHOOD HUB | CONCEPT PLAN

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Phase 1



Phase 2



Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	6275
Project Name	Northwest Teen Center - Revised

Type	Improvement	Department	Parks, Recreation, and Forest
Useful Life	20 Years	Contact	Parks Director
Category	Facilities Projects	Priority	3 Important

Description

This amendment creates a new CIP project to purchase and remodel a vacant building to be a future teen center that would service the Jamestown neighborhood primarily, along with other parts of Fitchburg and Madison. The Fitchburg Area Teen Center would be owned by the City of Fitchburg and operated by a yet to be named youth serving non profit organization, and include space for other organizations to provide wrap around services such as job training, financial literacy, mental health services, and community meeting rooms.

One building identified is currently for sale for \$1.35 million. An estimated \$1.65 million would be needed to remodel the facility into a teen center. Operating expenses of \$100,000 / year is included: Years 1 – 3 for project management and Years 4 and beyond for programming. Grant funding may be available to reduce the City’s net cost.

Possible Funding Sources: Long term borrowing (Primary Costs), Dane County CDBG Funding (This would offset costs of building purchase), Dane County CDBG Funding (This can be applied for in year 3 to offset programming costs), Rent from tenant (nonprofit organizations), Verona Area School District, City of Madison, Philanthropy, Fundraising, and Private Grants.

2021 Budget Update: Project delayed from 2021 to 2022 in the Mayor's proposed budget. The Council proposed amendment to reinstate the project was not approved. The Council proposed amendment for a community engagement study for the teen center was approved as a part of the general fund's operating budget.

2022-2031 CIP Update: Project delayed from 2022/2023 to 2030/2031.

2022-2031 CIP Council Amendment: Project accelerated from 2030/31 to 2024/25 and updated operating impact.

2023-2032 CIP Update: Delay from 2024/25 to 2025/26 to occur one year after Hub Phase 2.

Justification

In Fitchburg and throughout Dane County, there is a gap in dedicated programming and space for youth between the ages of 13 and 18. According to the 2018 Dane County Youth Assessment, Out of School Time Programming increases academic and well-being outcomes, reduces negative mental health issues, and prevents involvement in the juvenile justice system. Additionally, the 2016 Roadmap to Equity from the Race to Equity Report recommends “City and County agencies along with nonprofits and school districts provide increased availability of quality youth programming for school aged children of underserved working or job-seeking families of color.” Few community centers in Dane County have dedicated space for teens, and many that do have limited space and staff capacity. The Jamestown neighborhood, located west of Verona Road, north of McKee Road and south of Williamsburg Way, has no dedicated space for youth in general and teens in particular. This proposal establishes a Teen Center that would serve teens and community members in this neighborhood, as well as other parts of Fitchburg and surrounding Madison. The Fitchburg Area Teen Center would be owned by the City of Fitchburg and operated by a yet to be named youth serving non profit organization, and include space for other organizations to provide wrap around services such as job training, financial literacy, mental health services, and community meeting rooms.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Land Acquisition			1,350,000								1,350,000

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Construction of New Facilities/Additions	650,000	1,000,000	1,650,000
Total	2,000,000	1,000,000	3,000,000

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Borrowing (non-util, GO debt)			2,000,000	1,000,000							3,000,000
Total			2,000,000	1,000,000							3,000,000

Budget Impact/Other

Project Management: Funding will be needed early in the process to gather community input and engage stakeholder organizations (school districts, philanthropy youth serving nonprofits). This would be funded, but not managed by the City of Fitchburg. The long-term goal is for a youth serving agency to be the primary tenant and program provider.

Programming: Some funding would be allocated to said nonprofit in order to support programming.

Year 1-3 = Project Management, Year 4-10 = Programming

Building utilities and upkeep (Paid for by nonprofit tenants) and Additional Programming Costs (Paid for by nonprofit tenants)

2022-2031 CIP Council Amendment: Added feasibility study funding of \$30K in 2022 and \$40K in 2024. Also adjusted programming funding based on new timing and reduced from \$100K per year to \$50K per year.

2023-2032 CIP Update: Delay from 2024/25 to 2025/26 to occur one year after Hub Phase 2.

Budget Items	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Contractual Services - General Fund	40,000	0	0	50,000	50,000	50,000	50,000	50,000	50,000	50,000	390,000
Total	40,000	0	0	50,000	50,000	50,000	50,000	50,000	50,000	50,000	390,000

Capital Improvement Program (CIP)

2023 thru 2032

City of Fitchburg, WI

Project #	6276
Project Name	Community Tree Gravel Beds - New

Type	Improvement	Department	Parks, Recreation, and Forest
Useful Life	25 years	Contact	Parks Director
Category	Parks & Greenway Improvements	Priority	3 Important

Description

Startup funding for City of Fitchburg community tree gravel bed pilot program. These are raised gravel beds where you plant bare root trees (as opposed to more expensive balled and burlapped trees) and plant them in the spring in gravel beds, allow their roots to grow throughout the summer, and then uproot them and plant in the early fall.

Justification

Fitchburg is large city with an extensive urban forest. Tree nurseries have struggled since the 2008 recession and have never truly recovered, which makes tree procurement (number and species) challenging and expensive.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Construction of New Facilities/Additions			35,000								35,000
Total			35,000								35,000

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
TID Closure Excess Increment			35,000								35,000
Total			35,000								35,000

Budget Impact/Other

To be determined.

Capital Improvement Program (CIP)

2023 thru 2032

City of Fitchburg, WI

Project #	6277
Project Name	Kids Crossing Playground - Reallocated

Type Equipment	Department Parks, Recreation, and Forest
Useful Life 25 years	Contact Parks Director
Category Parks &Greenway Improvements	Priority 3 Important

Description

Kids Crossing playground is located at McKee Farms Park and was constructed in 2001. The replacement of this structure could be a joint effort between the Community and the City and funded through donations and grants.

Project moved from CIP #6212 McKee Farms Park. Replaced borrowing with TID #6 closure excess increment.

Justification

This playground is widely used by the community and is a draw for visitors from other areas. The structure was built in 2001 and has an expected 25 year useful life.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Maint of Existing Facilities (non-hwy, non-util)				750,000							750,000
Total				750,000							750,000

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Grants/Donations (non-util)				375,000							375,000
TID Closure Excess Increment				375,000							375,000
Total				750,000							750,000

Budget Impact/Other

City of Fitchburg, WI
Capital Improvement Program (CIP)
 2023 thru 2032

PROJECTS BY DEPARTMENT

Department	#	Priority	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Senior Center													
Senior/Community Center Equip/Furnish - Revised	6351	2		20,000									20,000
Sr. Center Fleet Vehicles	6352	2	3,708	3,819	3,934	4,052	4,173	4,299	4,428	4,560	4,697	4,838	42,508
Senior Center Total			3,708	23,819	3,934	4,052	4,173	4,299	4,428	4,560	4,697	4,838	62,508
GRAND TOTAL			3,708	23,819	3,934	4,052	4,173	4,299	4,428	4,560	4,697	4,838	62,508

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	6351
Project Name	Senior/Community Center Equip/Furnish - Revised

Type	Equipment	Department	Senior Center
Useful Life	varies	Contact	Senior Center Director
Category	Equipment Replace/ Resurface Pg	Priority	2 Very Important

Description

2017-2021 CIP Update: Items individually less than \$10,000 (i.e. projectors, miscellaneous tables) have been moved to operating. Larger projects still funded in this CIP include:
 2017 - \$16,000 Upgrade lighting and sound system in Oak Hall Room
 2018 - \$10,000 Ceiling mounted projector/Fitchburg Room (removed 2018-2027 CIP)

2017 Mayor's Proposed Budget Update: Removed 2016 authority to purchase new tables and instead applied that funding to the 2017 Oak Hall Room project.

2018-2027 CIP Update: Remove \$10,000 for ceiling mounted projector in Fitchburg Room. FACTv to purchase and install necessary equipment as a component of their project to portion-off the back part of the room.

2023-2032 CIP: Added \$20,000 in 2024 for the installation of AV system in Fitchburg Room which would include a display, projector, and speakers. Funded by reallocating the fund balance from the Oak Hall projector with the balance from property taxes.

Previously authorized funding:
 2017 - \$16,000 Oak Hall projector (levy) - reallocated to Fitchburg Room AV

12/31/21 fund balance: \$14,551

Justification

Fitchburg Room AV: The Fitchburg Room is highly used for presentations that require projection and sound. With more and more virtual options for programming, adding an AV system to that room will meet the demand for this type of programming.

Table/Chairs: From children to adult programs, small and large group meetings, community renters and use by other departments for special events, many of the tables and chairs located in the Oak Hall, Fitchburg and Prairie View rooms on the upper level of the Community/Senior Center have been damaged over the course of several years. The banquet style tables were purchased in 2014. The conference tables in 2007, and the chairs nearly 20 years ago. Several of the corresponding carts used to move the tables and chairs have significant damage and also need replacing. As both Departments begin to add more and more programs post COVID and rentals begin to increase, the replacement of both is necessary.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Equip/Vehicles/Furnishings (non-hwy, non-util)		20,000									20,000
Total		20,000									20,000

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Capital Property Tax Levy		5,500									5,500
Project Fund Balance Applied		14,500									14,500
Total		20,000									20,000

Budget Impact/Other

2017-2021 CIP Update: Items individually less than \$10,000 (i.e. projectors, miscellaneous small equipment) have been moved to operating.

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	6352
Project Name	Sr. Center Fleet Vehicles

Type	Equipment	Department	Senior Center
Useful Life	10 Years	Contact	Senior Center Director
Category	General Equipment	Priority	2 Very Important

Description

Project to create a replacement fund for existing Senior Center fleet vehicle purchased in 2018.

Note: A second car is included in the CIP project for the addition of the territory currently in the Town of Madison #1040.

2022-2031 CIP Update: Changed strategy from purchasing new fleet cars to repurposing used squad cars. Existing Senior Center Vehicle expected to be replaced in 2029. Then replacement every 5 years with another used squad car. Replacement fund amount decreased to reflect lost trade-in value price (\$6,000 = \$1,200/year base) rather than new car purchase (\$20,000 = \$2,000/year base). Second car for Town of Madison to be added with next batch of squad replacements in 2023 (CIP #1040). Third car to be added in 2025. Start replacement fund for all three cars in 2022 to begin accumulating needed resources.

12/31/21 fund balance: \$5,571 (accumulating resources for future vehicle replacements)

Justification

We have 6 staff at the Senior Center with 2 staff using their vehicles multiple times a day, 2 staff using their vehicles 2-4 times/week and 2 staff several times per month.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Replacement Fund	3,708	3,819	3,934	4,052	4,173	4,299	4,428	4,560	4,697	4,838	42,508
Total	3,708	3,819	3,934	4,052	4,173	4,299	4,428	4,560	4,697	4,838	42,508

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Capital Property Tax Levy	3,708	3,819	3,934	4,052	4,173	4,299	4,428	4,560	4,697	4,838	42,508
Total	3,708	3,819	3,934	4,052	4,173	4,299	4,428	4,560	4,697	4,838	42,508

Budget Impact/Other

City of Fitchburg, WI
Capital Improvement Program (CIP)
 2023 thru 2032

PROJECTS BY DEPARTMENT

Department	#	Priority	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Technology													
Telephone System Replacement	1016	2								150,000			150,000
Website Upgrades - Revised	1024	3				60,000	12,000	12,000	12,000	12,000	12,000	12,000	132,000
Door Access System Replacement - Revised	1025	2					200,000	20,000	20,000	20,000	20,000	20,000	300,000
Video Security System Upgrade/Replace - Revised	1035	2				125,000	12,500	12,875	13,261	13,659	14,069	14,491	205,855
GIS System	2014	2	10,000		15,000	10,000	10,000		10,000			10,000	65,000
IT Upgrade/Replace	7000	2	86,600	86,600	86,600	86,600	86,600	86,600	86,600	86,600	86,600	86,600	866,000
Technology Total			96,600	86,600	101,600	281,600	321,100	131,475	141,861	282,259	132,669	143,091	1,718,855
GRAND TOTAL			96,600	86,600	101,600	281,600	321,100	131,475	141,861	282,259	132,669	143,091	1,718,855

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	1016
Project Name	Telephone System Replacement

Type Equipment	Department Technology
Useful Life 10 yrs	Contact IT Director
Category Equipment Replace/ Resurface Pg	Priority 2 Very Important

Description

The current telephone system at City Hall was purchased in 2017. The current phone system has an anticipated useful life of 10+ years. This project will replace the existing telephone systems at City Hall Campus (City Hall, Police, Community Center & Library); Fire Stations #1, #2, and #3; and Maintenance Facility Complex (Maintenance Facility and Evidence Building). Telephone costs for new City buildings is expected to be included in the overall facility project budget.

2020-2029 CIP Update: Project delayed one year from 2027 to 2028.

2021-2030 CIP Update: Project delayed two years from 2028 to 2030.

Justification

The telephone system is critical to City Hall, Police and Fire operations, and must be replaced proactively before major problems occur.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Equip/Vehicles/Furnishings (non-hwy, non-util)								150,000			150,000
Total								150,000			150,000

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Capital Property Tax Levy								150,000			150,000
Total								150,000			150,000

Budget Impact/Other

Annual maintenance and support costs for the new system is expected to be a percentage of the original purchase price.

2018-2027 CIP Update: There is no anticipated operational impact as annual maintenance and support is likely to be similar to what we already pay.

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	1024
Project Name	Website Upgrades - Revised

Type	Improvement	Department	Technology
Useful Life	5 yrs	Contact	IT Director
Category	General Equipment	Priority	3 Important

Description

As more people access the web through mobile devices and especially tablets, having a website that can accommodate them has become imperative. In addition, Fitchburg can integrate easily to other outlets, like Facebook and Twitter without having to have a social media staff person if the site is set up properly. Costs allocated to other funds based on number of users.

2018-2027 CIP Update: A re-design with the current provider is available for no additional charge in 2019 under our current contract. This revision adds funding in 2024 for full website upgrade/ replacement, possibly with a new provider.

2020-2029 CIP Update: Project delayed one year from 2024 to 2025.

2022-2031 CIP Update: Project delayed one year from 2025 to 2026 and from 2030 to 2031, in line with refresh delay.

2023-2032 CIP Update: Changed funding source to project fund balance anticipated through transfers from the general fund and created replacement fund. Not considered a structural deficit due to the replacement fund established for subsequent replacements.

Justification

Businesses and residents looking to relocate to our city look online first. If we want to grow in the right ways, we need to use this as a tool to attract the kind of tech and web-savvy business and resident to our city that we put such emphasis on.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Equip/Vehicles/Furnishings (non-hwy, non-util)									0		0
Software				60,000							60,000
Replacement Fund					12,000	12,000	12,000	12,000	12,000	12,000	72,000
Total				60,000	12,000	12,000	12,000	12,000	12,000	12,000	132,000

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Capital Property Tax Levy					12,000	12,000	12,000	12,000	12,000	12,000	72,000
Project Fund Balance Applied				60,000							60,000
Total				60,000	12,000	12,000	12,000	12,000	12,000	12,000	132,000

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Budget Impact/Other

2018-2027 CIP Update: There is no anticipated operational impact as annual maintenance and support is likely to be similar to what we already pay.

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	1025
Project Name	Door Access System Replacement - Revised

Type Equipment	Department Technology
Useful Life 10 Years	Contact IT Director
Category Technology	Priority 2 Very Important

Description

The existing door access system was purchased in 2017 with an estimated useful life of 10 years.

Note: Assumes door access costs for new public safety facility will be included in the overall facility project budget.

2023-2032 CIP Update: Changed funding source to project fund balance anticipated through transfers from the general fund and established replacement fund. Not considered a structural deficit due to the replacement fund established for subsequent replacements.

Justification

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Maint of Existing Facilities (non-hwy, non-util)					200,000						200,000
Replacement Fund						20,000	20,000	20,000	20,000	20,000	100,000
Total					200,000	20,000	20,000	20,000	20,000	20,000	300,000

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Capital Property Tax Levy						20,000	20,000	20,000	20,000	20,000	100,000
Project Fund Balance Applied					200,000						200,000
Total					200,000	20,000	20,000	20,000	20,000	20,000	300,000

Budget Impact/Other

There is no anticipated operational impact as annual maintenance and support is likely to be similar to what we already pay.

Capital Improvement Program (CIP)

2023 thru 2032

City of Fitchburg, WI

Project #	1035
Project Name	Video Security System Upgrade/Replace - Revised

Type	Equipment	Department	Technology
Useful Life	10 Years	Contact	IT Director
Category	Facilities Projects	Priority	2 Very Important

Description

Replace the City Hall campus and applicable park shelter security cameras and all associated equipment. The existing system was purchased in 2016 with an estimated useful life of 10 years.
 2023-2032 CIP Update: Changed funding source to project fund balance anticipated through transfers from the general fund and created replacement fund. Not considered a structural deficit due to the replacement fund established for subsequent replacements.

Justification

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Equip/Vehicles/Furnishings (non-hwy, non-util)				125,000							125,000
Replacement Fund					12,500	12,875	13,261	13,659	14,069	14,491	80,855
Total				125,000	12,500	12,875	13,261	13,659	14,069	14,491	205,855

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Capital Property Tax Levy					12,500	12,875	13,261	13,659	14,069	14,491	80,855
Project Fund Balance Applied				125,000							125,000
Total				125,000	12,500	12,875	13,261	13,659	14,069	14,491	205,855

Budget Impact/Other

There is no anticipated operational impact as annual maintenance and support is likely to be similar to what we already pay.

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	2014
Project Name	GIS System

Type	Equipment	Department	Technology
Useful Life	varies	Contact	IT Director
Category	Equipment Replace/ Resurface Pg	Priority	2 Very Important

Description

Continued operation of the GIS system to assist Public Works, Planning, Assessing, Building Inspection, Police, Fire, Clerks, Economic Development, and Finance Departments with decision making and day to day operation. This project includes, but is not limited to application development, and software programming. In 2017 the aerial imagery and terrain model (1' contours) will be updated. In 2018 the large format plotter and scanner will be replaced. In 2020 the aerial imagery will be updated.

2015 Update: funding sources split with utilities; included in 2016 the replacement of fund balance for \$78,500 for three years of operating costs that were paid out of this project but not budgeted in either capital nor operating.

2017-2021 CIP Update: Funding source split updated to 20% general fund, 75% utility stormwater rates, 2.5% utility water rates and 2.5% utility sanitary rates. Remove operating expenses from CIP. In 2021, terrain model (~1' contours) will be updated for the urban half of the City. Operating expenses for ESRI software were moved in 2015.

2018-2027 CIP Update: Fly Dane provides flights every three years to update aerial images and 1' contours for Dane County municipalities. The last collection flight for Fly Dane was 2017. The next flights will be in 2020, 2023 and 2026 with even years to provide Lidar (1' contours) for the north half of the City and odd years (2023) for a 1' terrain model for the entire City. The large format plotter and scanner is scheduled for replacement every five years in 2018 and 2023. In 2018, the plotter currently in use by Public Works and Planning/Zoning will go to the Fire Department to replace a 14 year old plotter. The survey grade GPS unit purchased in 2015 is scheduled for replacement in 2020 and 2025 to provide survey equipment for use in new developments and City construction projects.

2020-2029 CIP Update: Aerial images are collected on three year intervals. Dane County will now provide 6" imagery at no cost to the city. 3" is available at a cost and the numbers reflect that buy in cost. We may choose to opt out of the buy in if the rates are too high. LiDAR will be collected on a as funded basis of roughly 8 years (2025). The large format plotter was pushed from 2018 to 2020 for replacement (not re-budgeted). It will be evaluated on a five year basis for replacement. The GPS unit and data collector devices are in good working order with the data collector being replaced in 2018. These devices will now start a five year cycle of evaluation and replacement.

2022-2031 CIP Update: Split GPS unit into a separate CIP project (#2016). Swapped the 2023 and 2025 imagery funding amounts to account for the lower cost of aerial imagery and higher cost of LiDAR. The plotter is past the five year cycle for replacement. The plotter was purchased in 2013. Funding was updated to start the five year cycle in 2022. Funding split updated to reflect current circumstances. Previously 20% GF, 75% storm, 2.5% each water and sewer. Use existing fund balance to pay for levy portion of project in 2022-2026.

Current funding split: 55% general - 15% storm 15% water -15% sewer

Future Projects:

- 2023 Aerial Imagery \$10,000
- 2025 LiDar \$15,000
- 2026 Aerial Imagery \$10,000

Capital Improvement Program (CIP)

2023 thru 2032

City of Fitchburg, WI

2027 Plotter \$10,000
 2029 Aerial Imagery \$10,000
 2032 Plotter \$10,000

Previously authorized funding:
 2022 Plotter \$10,000

Non-Utility Fund Balance as of 12/31/21: \$27,083

Justification

With the drop in the cost of aerial photography and the rate of growth in Dane County, Fly Dane has decided to go to a three year collection cycle. The last collection flight for Fly Dane was in 2014. In 2017 the terrain model which is needed for the accuracy of the aerial imagery will also need to be updated. The large format plotter and scanner was purchased in 2011, and the old 2004 plotter went to the Fire Department. In 2018 the plotter currently in use in city hall will go the Fire Department and the plotter currently in use at the Fire Department will be 14 years old and will be disposed of.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Planning/Design/Eng	10,000		15,000	10,000			10,000			10,000	55,000
Equip/Vehicles/Furnishings (non-hwy, non-util)	0				10,000						10,000
Total	10,000		15,000	10,000	10,000		10,000			10,000	65,000

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Capital Property Tax Levy	0		0	0	5,500		5,500			5,500	16,500
Project Fund Balance Applied	5,500		8,250	5,500							19,250
Utility - Rates (stormwater)	1,500		2,250	1,500	1,500		1,500			1,500	9,750
Utility - Rates (water)	1,500		2,250	1,500	1,500		1,500			1,500	9,750
Utility - Rates (sewer)	1,500		2,250	1,500	1,500		1,500			1,500	9,750
Total	10,000		15,000	10,000	10,000		10,000			10,000	65,000

Budget Impact/Other

The GIS Enterprise license costs will be shifted to the operating budget in 2016 and beyond, which will result in budget increases.

2017-2021 CIP Update: Moved operating expenses of \$13,000 per year to include maintenance items such as scanning building plans, consulting, Intranet GIS system, and unassigned projects. In 2017 and 2020 allocate \$2,500 for aerial image updates.

2018-2027 CIP Update: The Fly Dane aerial imagery and Lidar does not have operational impacts. Minor maintenance and software support will be purchased for the GPS.

2022-2031 CIP Update: Minor maintenance, support, and materials for the wide-format plotter.

Budget Items	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Software	500	500	500	500	500	500	500	500	500	500	5,000

Capital Improvement Program (CIP)

2023 thru 2032

City of Fitchburg, WI

Maintenance/Support

Total	500	500	500	500	500	500	500	500	500	500	500	5,000
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Capital Improvement Program (CIP)

2023 thru 2032

City of Fitchburg, WI

Project #	7000
Project Name	IT Upgrade/Replace

Type	Equipment	Department	Technology
Useful Life	Varies	Contact	IT Director
Category	Technology	Priority	2 Very Important

Description

This CIP project plans for IT equipment replacement and upgrades utilizing the internal service fund accumulated depreciation to finance the projects. Hardware replacement and upgrades include network-specific hardware such as servers, routers, switches, wireless networking, network storage (SAN), and other interdepartmental equipment.

See attached inventory of equipment included in this replacement schedule.

12/31/21 fund balance: \$212,374 (accumulating resources for future equipment replacements)

Justification

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Replacement Fund	86,600	86,600	86,600	86,600	86,600	86,600	86,600	86,600	86,600	86,600	866,000
Total	86,600	86,600	86,600	86,600	86,600	86,600	86,600	86,600	86,600	86,600	866,000

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Project Fund Balance Applied	86,600	86,600	86,600	86,600	86,600	86,600	86,600	86,600	86,600	86,600	866,000
Total	86,600	86,600	86,600	86,600	86,600	86,600	86,600	86,600	86,600	86,600	866,000

Budget Impact/Other

City of Fitchburg
IT Fixed Asset Replacement Supporting Document
Created: May 2020
Last Revised: May 2021

Vehicle Name	Acct #	Replacement Cost (a),(b)	Trade-in Value (a)	Net Cost (a)	Useful Life	Annual Cost
Data Storage - Network	700-17001	\$ 25,000	\$ -	\$ 25,000	6	\$ 4,167
Data Storage - Police	700-17001	\$ 60,000	\$ -	\$ 60,000	6	\$ 10,000
Prod Data Center	700-17002	\$ 110,000	\$ -	\$ 110,000	6	\$ 18,333
Firewall Replacement	700-17003	\$ 48,000	\$ -	\$ 48,000	5	\$ 9,600
WiFi	700-17004	\$ 26,250	\$ -	\$ 26,250	5	\$ 5,250
Network Switches - DC OneNeck	700-17005	\$ 40,000	\$ -	\$ 40,000	7	\$ 5,714
Network Switches - DC City Hall	700-17005	\$ 15,100	\$ -	\$ 15,100	7	\$ 2,157
Network Switches - PD Access	700-17005	\$ 13,500	\$ -	\$ 13,500	7	\$ 1,929
Network Switches - CH/CC/SC/Access	700-17005	\$ 24,500	\$ -	\$ 24,500	7	\$ 3,500
Network Switches - Maint Facility	700-17005	\$ 5,600	\$ -	\$ 5,600	7	\$ 800
Network Switches - Evidence Fac	700-17005	\$ 3,600	\$ -	\$ 3,600	7	\$ 514
Network Switches - Fire #2	700-17005	\$ 15,000	\$ -	\$ 15,000	7	\$ 2,143
Network Switches - Fire #3	700-17005	\$ 15,000	\$ -	\$ 15,000	7	\$ 2,143
Network Switches - Fire #1	700-17005	\$ 7,200	\$ -	\$ 7,200	7	\$ 1,029
Network Switches - Library	700-17005	\$ 10,500	\$ -	\$ 10,500	7	\$ 1,500
Network Switches - FACTv	700-17005	\$ 1,500	\$ -	\$ 1,500	7	\$ 214
Video NVR	700-17006	\$ 15,000	\$ -	\$ 15,000	5	\$ 3,000
DR Data Center	700-17007	\$ 65,000	\$ -	\$ 65,000	6	\$ 10,833
Future Needs/Rounding	n/a	\$ -	\$ -	\$ -	-	\$ 3,774
				\$ 500,750		\$ 86,600

Inflation assumption	0.0%	(b)
2020 allocated cost	\$	86,600
2021 allocated cost	\$	86,600
2022 allocated cost	\$	86,600
2023 allocated cost	\$	86,600
2024 allocated cost	\$	86,600
2025 allocated cost	\$	86,600
2026 allocated cost	\$	86,600
2027 allocated cost	\$	86,600
2028 allocated cost	\$	86,600
2029 allocated cost	\$	86,600
2030 allocated cost	\$	86,600
2031 allocated cost	\$	86,600
2032 allocated cost	\$	86,600
2033 allocated cost	\$	86,600
2034 allocated cost	\$	86,600
2035 allocated cost	\$	86,600
2036 allocated cost	\$	86,600

highlighted changes from adopted CIP

(a) - All dollar values are based on 2020, when the replacement fund concept is initiated. These costs will be updated each year for major changes and thoroughly reviewed every five years. Amounts listed above are just the Fitchburg portion, the MPSIS portion is excluded.

(b) - For IT purchases, generally the cost of inflation is offset by the decreasing cost of technology.

City of Fitchburg, WI
Capital Improvement Program (CIP)
 2023 thru 2032

PROJECTS BY DEPARTMENT

Department	#	Priority	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
EMS													
Additional Front Line Ambulances - Revised	2309	2	10,000	42,230	43,497	44,802	46,146	47,530	48,956	60,425	103,876	106,992	554,454
EMS Fleet Replacement - Revised	2399	2	107,599	110,827	114,152	117,576	121,104	124,737	128,479	132,333	136,303	140,392	1,233,502
EMS Total			117,599	153,057	157,649	162,378	167,250	172,267	177,435	192,758	240,179	247,384	1,787,956
GRAND TOTAL			117,599	153,057	157,649	162,378	167,250	172,267	177,435	192,758	240,179	247,384	1,787,956

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	2309
Project Name	Additional Front Line Ambulances - Revised

Type	Equipment	Department	EMS
Useful Life	10 Years	Contact	EMS Chief
Category	Apparatus & Equipment	Priority	2 Very Important

Description

The Fitch-Rona EMS District has seen an average increase in calls for service of 5% each year over the last 5 years. This growth does not include the rapid approaching acquisition of the Southdale neighborhood in the current Town of Madison, the increased senior housing projects being developed in Fitchburg and Verona, and the new additional "assisted-living" center being built at the Oakhill Correctional Institute. All of this growth will manifest into the need for additional Emergency Services needs.

Increasing call volume will necessitate an additional ambulance and staffing in 2025. Keeping with a 10-year replacement program of the ambulance and equipment, which has largely been successful in preventing other unanticipated CIP equipment purchases, this will require the purchase of two ambulances in 2025, replacing one (CIP #2399), and adding one to the fleet (CIP #2309). The continued fleet replacement fund would be updated to continue to spread out the cost of the biennial replacement of ambulances, including the two vehicle replacement every ten years.

The bulk of the impact is in operating, which includes staffing and maintenance/supplies for the additional ambulance. For capital, rather than purchasing a new ambulance, the service will retain the ambulance otherwise planned for sale. The capital "cost" of this additional ambulance is the loss of sale proceeds and establishing the replacement fund the subsequent year.

2023-2032 CIP Update: Increased cost of an ambulance and equipment by 20% based on recent quoted price. Also accelerated expansion of fleet to six ambulances from 2025 to 2023. Staff increases still included in 2025.

Justification

Best projections predict 4,800 calls in 2025. This does include 375 from the addition of the Town of Madison neighborhood. Though there is no clear industry standard regarding the number of ambulance per capita, or an hours utilization recommendation, but past experience has shown that after 1,000-1,500 calls per ambulance, the District tends to be out of its own resources during an emergent situation and become dependent on neighboring resources. These numbers project the need to staff an additional ambulance in 2025 and using an average of 3% growth every subsequent year, 2030 will see an average of 5,600 calls. I believe that staffing an ambulance in 2025 would be adequate in a "peak-time" scheduling model, which would save overall costs by supplying coverage when demand is high and transiting that ambulance to 24-hours coverage as the demand increases in "non-peak" hours. This schedule would require only hiring 4-additional full-time paramedics.

2023-2032 CIP Update: Projected calls for service take Fitch-Rona to 4,500 calls for service by 2024. In 2023, instead of selling an ambulance, we will expand the fleet to 6-vehicles, in preparation of the need for additional staffing prior to 2025. The vehicles and equipment should be able to absorb the extended life span as the calls are dispersed between more ambulances. An additional change is the amount of the manufacturing of vehicles and equipment which is currently quoted as a 20% increase.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Equip/Vehicles/Furnishings (non-hwy, non-util)	10,000							10,000			20,000
Replacement Fund		42,230	43,497	44,802	46,146	47,530	48,956	50,425	103,876	106,992	534,454

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Total	10,000	42,230	43,497	44,802	46,146	47,530	48,956	60,425	103,876	106,992	554,454
Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Capital Property Tax Levy	5,000	21,115	21,749	22,401	23,073	23,765	24,478	30,213	51,938	53,496	277,228
Contribution from Other Entities	5,000	21,115	21,748	22,401	23,073	23,765	24,478	30,212	51,938	53,496	277,226
Total	10,000	42,230	43,497	44,802	46,146	47,530	48,956	60,425	103,876	106,992	554,454

Budget Impact/Other

2025: The operating expenses include 4 new EMT's wages and benefits. Assume average of \$115,000 / employee. Insurance, phone, and facility expenses are included in other. Supplies and materials will include fuel and repairs to the ambulance we place in service.

2028: Addition of three EMT wages and benefits as the staffing moves from peak-time scheduling to 24/7 coverage. Assume average of \$125,000 / employee.

2030: Fifth ambulance crew to be phased-in similar to fourth crew. Start with four new EMT's in 2030 utilizing a peak-time scheduling model. Assume average of \$135,000 / employee.

2022-2032 CIP Update: Increasing call volumes and the acquisition of area from Town of Madison will see an 3-5% increase in EMS calls annually. It is estimated that in 2025, Fitch-Rona will see 4,500 calls for service. This will necessitate the addition of an ambulance to the fleet, as well an increase in staffing of 6 paramedics (~\$110,000/ employee), and the reorganization of the current lieutenants to a hybrid schedule that would have them filling time on the ambulance, and part time in an administrative role. This ambulance would initially be staffed for peak time demand, allowing the District to hire fewer staff than a 24-hour ambulance would require, with a plan to convert those 24-hours positions and hire 2-more paramedics in 2030, as call volume increases to an estimated 5,500 calls in that year.

2023-2032 CIP Update: Accelerated expansion of fleet to six ambulances from 2025 to 2023, resulting in increased operating costs. Staff increases still included in 2025.

Note: Amounts included here are Fitchburg's portion only (50%).

Budget Items	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Staff Cost			345,000	355,350	366,010	376,991	388,301	509,950	525,248	541,005	3,407,855
Supplies/Materials	7,000	7,000	7,000	7,210	7,426	7,649	7,879	16,230	16,716	17,218	101,328
Other (Insurance, Utilities)	9,700	9,700	9,700	9,991	10,291	10,599	10,917	22,490	23,164	23,860	140,412
Total	16,700	16,700	361,700	372,551	383,727	395,239	407,097	548,670	565,128	582,083	3,649,595

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	2399
Project Name	EMS Fleet Replacement - Revised

Type	Equipment	Department	EMS
Useful Life	varies	Contact	EMS Chief
Category	Equipment Replace/ Resurface Pg	Priority	2 Very Important

Description

Fitchrona EMS has a fleet of command cars and ambulances. A listing of all the vehicles is attached that includes replacement cost, trade-in value, net cost, useful life, and annualized cost. Timely replacement of these vehicles is necessary in order to have reliable vehicles for department use.

The City of Fitchburg's share of the replacement is based on the proportionate share of equalized values among the participating municipalities. To avoid recalculating the amount each year, a consistent 50% is used for all years.

2021-2030 CIP Update: In an effort to comply with the City's Green Initiatives, Fitch-Rona EMS is pursuing adding "anti-idle" technology to future ambulance purchases beginning in 2023. This technology essentially adds a bank of batteries to the ambulance to allow the vehicle to shut off when idling at a scene, or a standby, while continuing to provide environmental controls and emergency lighting to the patient compartment of the ambulance. This module increases the cost of the ambulance by about \$25,000.

2022-2031 CIP Update: Increased cost of an ambulance and equipment based on recent quoted price.

12/31/21 fund balance: \$41,952.33 (accumulating resources for future vehicle replacements)

Justification

Beginning in 2020, a replacement fund concept is recommended for EMS fleet vehicles, similar to other departments. This strategy will allow the City to better plan for replacements while evening the spikes and valleys in the property tax levy needed for these cyclical replacements. An assumed inflation cost is used for budgeting purposes. Trade-in value is incorporated into the annualized cost but is not listed separately below. Cash flow has been analyzed to verify resources are expected to be available when purchases are made.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Replacement Fund	107,599	110,827	114,152	117,576	121,104	124,737	128,479	132,333	136,303	140,392	1,233,502
Total	107,599	110,827	114,152	117,576	121,104	124,737	128,479	132,333	136,303	140,392	1,233,502

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Capital Property Tax Levy	107,599	110,827	114,152	117,576	121,104	124,737	128,479	132,333	136,303	140,392	1,233,502
Total	107,599	110,827	114,152	117,576	121,104	124,737	128,479	132,333	136,303	140,392	1,233,502

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Budget Impact/Other

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City of Fitchburg
EMS Fleet Replacement Fund Supporting Document
Created: April 2019
Last Revised: April 2022

Vehicle Name	Vehicle #	Replacement Cost (a),(b)	Trade-in Value (a)	Net Cost (a)	Useful Life	Annual Cost
FitchRona Car 15	FRC15	\$ 94,000	\$ 1,000	\$ 93,000	5	\$ 18,600
FitchRona Car 17	FRC17	\$ 94,000	\$ 1,000	\$ 93,000	15	\$ 6,200
FitchRona Medic 43	FRM43	\$ 415,000	\$ 5,000	\$ 410,000	12	\$ 34,167
FitchRona Medic 44	FRM44	\$ 415,000	\$ 5,000	\$ 410,000	12	\$ 34,167
FitchRona Medic 45	FRM45	\$ 415,000	\$ 5,000	\$ 410,000	12	\$ 34,167
FitchRona Medic 46	FRM46	\$ 415,000	\$ 5,000	\$ 410,000	12	\$ 34,167
FitchRona Medic 47	FRM47	\$ 415,000	\$ 5,000	\$ 410,000	12	\$ 34,167
				\$ 2,236,000		\$ 195,635
Fitchburg Share				55%		55%
Allocated Cost				\$ 1,229,800		\$ 107,599

Inflation assumption		3.0%	(c)
2020 allocated cost	actual	\$ 97,400	
2021 allocated cost	actual	\$ 100,322	
2022 allocated cost	actual	\$ 103,332	
2023 allocated cost		\$ 107,599	
2024 allocated cost		\$ 110,827	
2025 allocated cost		\$ 114,152	
2026 allocated cost		\$ 117,576	
2027 allocated cost		\$ 121,104	
2028 allocated cost		\$ 124,737	
2029 allocated cost		\$ 128,479	
2030 allocated cost		\$ 132,333	
2031 allocated cost		\$ 136,303	
2032 allocated cost		\$ 140,392	
2033 allocated cost		\$ 144,604	

highlighted changes from adopted CIP

updated costs, no inflation for 2023

- (a) - Original dollar values were based on 2019, when the replacement fund concept was initiated. These costs will be updated each year for major changes and thoroughly reviewed every five years. Updated ambulance cost in 2023 based on an estimated increase of 20%.
- (b) - Replacement cost includes the cost of the vehicle, along with equipment and change-over costs.
- (c) - Inflation estimate is based on the typical annual increase experienced with fleet purchases.

City of Fitchburg, WI
Capital Improvement Program (CIP)
 2023 thru 2032

PROJECTS BY DEPARTMENT

Department	#	Priority	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Fire - Emergency Management													
Police Dispatch Consoles - New	2601	3		45,000	4,635	4,774	4,917	5,065	5,217	5,373	5,534	5,700	86,215
Fitch-Rona Analog Tactical System (FRATS) - New	2602	1	325,000	15,450	15,914	16,391	16,883	17,389	17,911	18,448	19,002	19,572	481,960
Fire - Emergency Management Total			325,000	60,450	20,549	21,165	21,800	22,454	23,128	23,821	24,536	25,272	568,175
Fire Department													
Air/Light/Rehab Vehicle Replacement - Revised	2229	3					500,000	33,097	34,090	35,113	36,166	37,251	675,717
Fire Water Tenders (2) - Revised	2233	3	40,000	41,200	42,436	43,709	45,020	46,371	47,762	49,195	50,671	52,191	458,555
Command Unit Replacement - Revised	2239	3						475,000	25,197	25,953	26,731	27,533	580,414
Fire Engine Replacement	2250	2		825,000						1,043,888			1,868,888
Replacement of SCBA & Related Equipment - Revised	2254	3				136,000	7,004	475,214	55,635	57,303	59,023	60,794	850,973
Replacement of Extrication Equip - Revised	2256	2					75,000	7,725	7,957	8,195	8,441	8,695	116,013
Portable/Mobile Radio Upgrade - Revised	2265	3	84,957	87,506	90,131	92,835	95,620	98,489	101,444	104,487	107,622	110,851	973,942
Fire Dept Fleet Replacement	2299	2	35,029	36,080	37,162	38,277	39,425	40,608	41,826	43,081	44,373	45,704	401,565
Fire Department Total			159,986	989,786	169,729	310,821	762,069	1,176,504	313,911	1,367,215	333,027	343,019	5,926,067
GRAND TOTAL			484,986	1,050,236	190,278	331,986	783,869	1,198,958	337,039	1,391,036	357,563	368,291	6,494,242

Capital Improvement Program (CIP)

2023 thru 2032

City of Fitchburg, WI

Project #	2601
Project Name	Police Dispatch Consoles - New

Type	Equipment	Department	Fire - Emergency Manageme
Useful Life	10 Years	Contact	Fire Chief
Category	General Equipment	Priority	3 Important

Description

Two (2) Harris Symphony Console radios (Dane Comm compliant) are used by Police Dispatch. This computer-assisted radio package allows dispatchers to arrange frequently used functions in a customized interface. These radios are designed to maximize productivity during time sensitive, high stress incidents.

Justification

The current radios were purchased in 2017/2018. We anticipate that technological upgrades will require Police Department Dispatch to consider upgrading or replacing current equipment. Given the fact that this equipment has an operating system (similar to most computers), it is realistic to assume that advances in hardware/software will require regular replacement.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Maint of Existing Facilities (non-hwy, non-util)		45,000									45,000
Replacement Fund			4,635	4,774	4,917	5,065	5,217	5,373	5,534	5,700	41,215
Total		45,000	4,635	4,774	4,917	5,065	5,217	5,373	5,534	5,700	86,215

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Capital Property Tax Levy			4,635	4,774	4,917	5,065	5,217	5,373	5,534	5,700	41,215
Project Fund Balance Applied		45,000									45,000
Total		45,000	4,635	4,774	4,917	5,065	5,217	5,373	5,534	5,700	86,215

Budget Impact/Other

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	2602
Project Name	Fitch-Rona Analog Tactical System (FRATS) - New

Type	Equipment	Department	Fire - Emergency Manageme
Useful Life	10 years	Contact	Fire Chief
Category	Apparatus & Equipment	Priority	1 Urgent

Description

The Fitch-Rona Analog Tactical System (FRATS) is a simulcast radio system used for emergency incident tactical communications - specifically for public safety in Fitchburg, Verona, and on the Verona Epic campus. The system was originally funded in 2011 and installed in 2012. FRATS has three sites in Fitchburg, one site in Verona, and three sites at Epic. The cost of equipping and maintaining this system is shared between the three entities (2 municipal and 1 private).

The City's portion of the replacement in 2024 will be funded by project fund balance anticipated through transfers from the general fund. Not considered a structural deficit due to the replacement fund established for subsequent replacements.

Justification

In 2021, Verona's equipment was damaged beyond repair (due to flooding) and will need to be replaced. The Verona site is currently not operational. The existing equipment is no longer manufactured and factory support will end in January 2023. The existing equipment is not configured for simulcast (it uses talkback voting technology - which has caused problems in signal transmission and reception). The three participating entities have agreed that costs can be controlled by reducing the number of channels available through this system (going from three channels to two). The new system will be IP based with a direct interface into the DaneCom system. With built-in simulcast technology, this equipment provides better coverage through Fitchburg, Verona, and Epic.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Equip/Vehicles/Furnishings (non-hwy, non-util)	325,000										325,000
Replacement Fund		15,450	15,914	16,391	16,883	17,389	17,911	18,448	19,002	19,572	156,960
Total	325,000	15,450	15,914	16,391	16,883	17,389	17,911	18,448	19,002	19,572	481,960

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Capital Property Tax Levy		15,450	15,914	16,391	16,883	17,389	17,911	18,448	19,002	19,572	156,960
Project Fund Balance Applied	150,000										150,000
Contribution from Other Entities	175,000										175,000
Total	325,000	15,450	15,914	16,391	16,883	17,389	17,911	18,448	19,002	19,572	481,960

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Budget Impact/Other

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Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	2229
Project Name	Air/Light/Rehab Vehicle Replacement - Revised



Type	Equipment	Department	Fire Department
Useful Life	20 Years	Contact	Fire Chief
Category	Apparatus & Equipment	Priority	3 Important

Description

Replace the Air/Light/Rehab vehicle.

2020-2029 CIP Update: Project delayed one year from 2025 to 2026.

2021-2030 CIP Update: Project delayed one year from 2026 to 2027.

2022-2031 CIP Update: Establish replacement fund after the next replacement purchase.

2023-2032 CIP Update: Update cost from \$482,000 to \$500,000 based on industry trends and the probability that refurbishment will not be available. Change funding source to project fund balance anticipated through transfers from the general fund. Not considered a structural deficit due to the replacement fund established for subsequent replacements.

Justification

The Air/Light/Rehab vehicle is assigned to all major alarms to provide scene lighting, SCBA bottle recharging, and personnel rehabilitation (rehab provides incident managers an opportunity to evaluate the condition of firefighters before they are re-committed into a high threat environment). This vehicle is also during incident overhaul and fire investigation.

Typically, this type of vehicle can serve its purpose for a 20 year period. Mechanical reliability starts effecting our maintenance budget as we keep a vehicles in service past their useful life. In 2027, this vehicle will be 23 years old.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Equip/Vehicles/Furnishings (non-hwy, non-util)					500,000						500,000
Replacement Fund						33,097	34,090	35,113	36,166	37,251	175,717
Total					500,000	33,097	34,090	35,113	36,166	37,251	675,717

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Capital Property Tax Levy						33,097	34,090	35,113	36,166	37,251	175,717
Project Fund Balance Applied					450,000						450,000

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Sale/Trade In (non-hwy,
non-util)

50,000

50,000

Total

500,000

33,097

34,090

35,113

36,166

37,251

675,717

Budget Impact/Other

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	2233
Project Name	Fire Water Tenders (2) - Revised



Type	Equipment	Department	Fire Department
Useful Life	10 years	Contact	Fire Chief
Category	Apparatus & Equipment	Priority	3 Important

Description

Replacement of Water Tender Vehicles at both stations. (Total of two vehicles)

2021-2030 CIP Update: The chassis for both tenders are in very good condition. Instead of replacing the vehicles, we will refurbish the tank and piping/valves and rebuild any mechanical components that are showing signs of wear. As a result, expenditures decreased from \$701,000 to \$500,000 (for two) and revenues have been adjusted to remove sale proceeds. Also reduced life from 15 years to 10 years due to refurbishing vs. buying new. This is just an initial estimate, we have not physically bid this project (as revised).

2023-2032 CIP Update: Establish replacement fund for future purchases.

Justification

Water Tenders are used to shuttle water in non-hydrated areas. Typically, these vehicles carry over 2000 gallons of water (each). The Fitchburg Fire Department uses its Tenders on all rural fires, car fires (when hydrants are not available), brush fires, and homes with long driveways. Tenders are also used when hydrant pressure is too low to sustain a firefighting effort. In 2022, our Tenders will be 17 years old- This CIP request is intended to address the need for replacement due to vehicle age and reliability.

Purchasing vehicles together, provides the Fitchburg Fire Department with an opportunity to specify vehicles in a way that reduces the potential of operator error- due to uniform training on like equipment. It also provides the City with an opportunity to save money due to a common specification.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Replacement Fund	40,000	41,200	42,436	43,709	45,020	46,371	47,762	49,195	50,671	52,191	458,555
Total	40,000	41,200	42,436	43,709	45,020	46,371	47,762	49,195	50,671	52,191	458,555

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Capital Property Tax Levy	40,000	41,200	42,436	43,709	45,020	46,371	47,762	49,195	50,671	52,191	458,555
Total	40,000	41,200	42,436	43,709	45,020	46,371	47,762	49,195	50,671	52,191	458,555

Budget Impact/Other

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	2239
Project Name	Command Unit Replacement - Revised



Type	Equipment	Department	Fire Department
Useful Life	20 Years	Contact	Fire Chief
Category	Apparatus & Equipment	Priority	3 Important

Description

The Command Unit is deployed on large scale incidents that require a command presence for an extended period of time. This vehicle has been used during major fires, explosions, crime scene investigation, fire investigation, missing person searches, natural disasters, and large scale event standby. Fitchburg’s Command Unit has been requested throughout the County to serve as a unified command post.

The Fire Department intends on working with the Police Department and Fitchburg Emergency Management to design and fund a vehicle that will serve multiple Fitchburg departments during a variety of incidents/events.

2020-2029 CIP Update: Project delayed one year from 2026 to 2027.

2022-2031 CIP Update: Establish replacement fund after the next replacement purchase.

2023-2032 CIP Update: Update cost from \$334,000 to \$475,000 based on industry trends and the probability that refurbishment will not be available. Also expanded useful life from 15 to 20 years, change funding source to project fund balance (funded through anticipated transfer from general fund to capital projects fund, not considered a structural deficit due to establishment of replacement fund for subsequent replacements), and delay from 2028 to 2029 and update replacement fund to correspond.

Justification

In 2026, the current Command Unit will be 16 years old. Radio technology and the development of a formalized command process will drive the necessity of replacement.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Equip/Vehicles/Furnishings (non-hwy, non-util)						475,000					475,000
Replacement Fund							25,197	25,953	26,731	27,533	105,414
Total						475,000	25,197	25,953	26,731	27,533	580,414

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Capital Property Tax Levy							25,197	25,953	26,731	27,533	105,414
Project Fund Balance Applied						425,000					425,000

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Sale/Trade In (non-hwy,
non-util)

50,000

50,000

Total

475,000

25,197

25,953

26,731

27,533

580,414

Budget Impact/Other

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	2250
Project Name	Fire Engine Replacement

Type Equipment	Department Fire Department
Useful Life 15 years	Contact Fire Chief
Category Apparatus & Equipment	Priority 2 Very Important



Description

Periodic replacement of the fire engines. The current engines were purchased in 2018.

2018-2027 CIP Update: Engine replacement costs have come in lower than initial estimates. Also, propose reducing the number of engines in the fleet from four to three by selling one additional engine in 2018. Going forward will buy two and sell two but sale proceeds should be higher because one of the two will be a newer engine. In 2024 purchase two new fire engines (\$776,500.00 ea). Replace a 13 year old engine and a 6 year old engine.

2021-2030 CIP Update: Retain fleet of three fire engines but replace one every 5-6 years rather than replacing 2 every 5-6 years.

2022-2031 CIP Update: Remove one of the replacement vehicles from 2030 (correction of error from 2021 -2030 CIP) and include 4% inflation from 2024 to 2030.

Justification

Old data: The Department replaces its engines in pairs for the following reasons:

- Saving significant amounts of staff time by only having to manage one procurement process (spec writing, bidding, bid evaluation, contract negotiations, factory visits, and construction management).
- Cost savings for the purchase of two similar vehicles at the same time.
- Significant operational value, especially for a part-volunteer type department, of having both front-line engines (Stations 1 and 2) built and operate the same way. This cuts down tremendously on training having to only train personnel on one engine, and then being able to move personnel and apparatus between stations without having to worry about who is trained on which vehicle.

2018-2027 CIP Update: Purchasing two engines at a time allows us to maintain a common specification for both stations. It reduces training variables and improves performance through a standardized approach. By selling two engines, we will maintain three engines in the inventory (two primary and one back-up). Selling one of our six year old engines will provide us with the ability to earn a higher return on used equipment while maintaining the other six year old engine (selecting the engine that provides the most promise for limited mechanical issues). Further, it reduces our exposure to the expense of equipment maintenance.

2021-2023 CIP Update: No longer purchasing replacement engines in pairs. Instead replacing one engine every 5-6 years

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Equip/Vehicles/Furnishings (non-hwy, non-util)		825,000						1,043,888			1,868,888
Total		825,000						1,043,888			1,868,888

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Borrowing (non-util, GO debt)		750,000						943,888			1,693,888
Sale/Trade In (non-hwy, non-util)		75,000						100,000			175,000
Total		825,000						1,043,888			1,868,888

Budget Impact/Other	
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Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	2254
Project Name	Replacement of SCBA & Related Equipment - Revised

Type	Equipment	Department	Fire Department
Useful Life	10 Years	Contact	Fire Chief
Category	Apparatus & Equipment	Priority	3 Important



Description

Replacement of the Fire Department's Self Contained Breathing Apparatus (SCBAs) and breathing air bottles worn by firefighters who are entering a hazard zone. The current SCBAs and breathing air bottles have a 7-10 year primary service life for a Department with Fitchburg's level of activity.

The SCBA Air Compressor is used to fill the bottles that firefighters wear into a fire. It provides clean air that has been filtered from air borne particles that could cause damage to the firefighters respiratory system (if inhaled). Useful life of the compressors is 20 years.

2020-2029 CIP Update: SCBA compressor delayed one year from 2024 to 2025 and added ~4% to account for inflation

2021-2030 CIP Update: SCBA compressor delayed one year from 2025 to 2026.

2022-2031 CIP Update: Establish replacement fund after the next replacement purchase.

2023-2032 CIP Update: Changed funding source to project fund balance anticipated through transfers from the general fund. Not considered a structural deficit due to the replacement fund established for subsequent replacements.

Upcoming projects and timing:
 2026: SCBA compressor \$136,000 (levy)
 2028: 38 SCBA packs and cylinders \$468,000 (levy)

Prior funding authorized:
 2007: \$210,240 debt (CIP#2243)
 2018: \$338,000 - 38 packs, 96 air bottles, 81 facepieces, 81 voice amplifiers (debt/sale)

Justification

Self Contained Breathing Apparatus (SCBA) is arguably one of the most important pieces of personal protective equipment. SCBA is worn daily and required in every IDLH (Immediately Dangerous to Life and Health) environment. Dependability is important to predictable outcomes- SCBA Units are inspected regularly and meticulously maintained; however, regular use takes its toll and we expect a 10 year life span on equipment that is exposed to extreme environments. It is also likely that, over 10 years, safety standards will change and equipment will have to adapt to unforeseen changes in equipment specification.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Equip/Vehicles/Furnishings				136,000		468,000					604,000

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

(non-hwy, non-util)

Replacement Fund					7,004	7,214	55,635	57,303	59,023	60,794	246,973	
Total					136,000	7,004	475,214	55,635	57,303	59,023	60,794	850,973

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Capital Property Tax Levy					7,004	7,214	55,635	57,303	59,023	60,794	246,973
Project Fund Balance Applied				136,000		468,000					604,000
Total				136,000	7,004	475,214	55,635	57,303	59,023	60,794	850,973

Budget Impact/Other

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	2256
Project Name	Replacement of Extrication Equip - Revised

Type	Equipment	Department	Fire Department
Useful Life	10 years	Contact	Fire Chief
Category	Equipment Replace/ Resurface Pg	Priority	2 Very Important



Description

Replacement of Extrication Tools for extraction and rescue. Current equipment was purchased in 2015.

2022-2031 CIP Update: Establish replacement fund after the next replacement purchase.

2023-2032 CIP Update: Changed funding source to project fund balance anticipated through transfers from the general fund. Not considered a structural deficit due to the replacement fund established for subsequent replacements.

Justification

The Fire Department regularly uses extrication tools to extricate patients from vehicle collisions, farm accidents, machinery entrapments, structural collapse, and other rescue events where spreading and cutting tools are needed. As vehicles and building components become stronger and more resistant to force, it's imperative to address the requirements of the rescue and the capabilities of the tools needed for that rescue. Tools designed and manufactured today may not be strong enough to address the needs of future rescues. Tools have improved over the past decade and continue to improve to meet the demands of the evolving rescue environment. The intent of this CIP is to set a place for future specification requirements.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Equip/Vehicles/Furnishings (non-hwy, non-util)					75,000						75,000
Replacement Fund						7,725	7,957	8,195	8,441	8,695	41,013
Total					75,000	7,725	7,957	8,195	8,441	8,695	116,013

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Capital Property Tax Levy						7,725	7,957	8,195	8,441	8,695	41,013
Project Fund Balance Applied					75,000						75,000
Total					75,000	7,725	7,957	8,195	8,441	8,695	116,013

Budget Impact/Other

Capital Improvement Program (CIP)

2023 thru 2032

City of Fitchburg, WI

Project # 2265
Project Name Portable/Mobile Radio Upgrade - Revised

Type Equipment **Department** Fire Department
Useful Life 10 years **Contact** Fire Chief
Category Equipment Replace/ Resurface Pg **Priority** 3 Important



Description

Improve emergency communication capacity through technological advances. Replace existing/outdated equipment. The Fire Department will upgrade portable and mobile radios to reflect advances in communication equipment.

2021-2030 CIP Update: Delayed from 2021 to 2022 to coordinate timing with the purchase of new radios in the Police Department. Established replacement fund starting in 2023 for future replacement.

2023-2032 CIP Update: Updated quantity and replacement cost based on purchase in 2022.

Justification

In order to address the advances in technology, the Fitchburg Fire Department will evaluate radio inventory every 10 years. 10 years is the typical lifespan for portable/mobile radio equipment. Maintenance, serviceability, and reliability will be evaluated when addressing the need for replacement. The current radio inventory was purchased in 2011.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Replacement Fund	84,957	87,506	90,131	92,835	95,620	98,489	101,444	104,487	107,622	110,851	973,942
Total	84,957	87,506	90,131	92,835	95,620	98,489	101,444	104,487	107,622	110,851	973,942

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Capital Property Tax Levy	84,957	87,506	90,131	92,835	95,620	98,489	101,444	104,487	107,622	110,851	973,942
Total	84,957	87,506	90,131	92,835	95,620	98,489	101,444	104,487	107,622	110,851	973,942

Budget Impact/Other

City of Fitchburg
Fire Radio Replacement
Created: May 2020
Updated: April 2022

Vehicle Name	Quantity	Replacement Cost (a),(b)	Trade-in Value (a)	Net Cost (a)	Useful Life (d)	Annual Cost (a)
Mobile Radios	42	\$ 9,052	\$ -	\$ 380,184	10	\$ 38,018
Portable Radios	40	\$ 11,116	\$ -	\$ 444,640	10	\$ 44,464
				\$ 824,824		\$ 82,482

Inflation assumption 3.0% (c)

2023 allocated cost	\$ 84,957
2024 allocated cost	\$ 87,506
2025 allocated cost	\$ 90,131
2026 allocated cost	\$ 92,835
2027 allocated cost	\$ 95,620
2028 allocated cost	\$ 98,489
2029 allocated cost	\$ 101,444
2030 allocated cost	\$ 104,487
2031 allocated cost	\$ 107,622
2032 allocated cost	\$ 110,851
2033 allocated cost	\$ 114,177
2034 allocated cost	\$ 117,602

highlighted changes from adopted CIP

(a) - All dollar values are based on 2022, when current radio purchase completed. These costs will be updated each year for major changes and thoroughly reviewed every five years.

(b) - Replacement cost includes the cost of installation and programming.

(c) - Inflation estimate is consistent with the standard inflation factor used for other CIP projects.

(d) - Next replacement is in 2022 and will be funded by borrowing. Then set-up replacement fund for the next replacement, beginning in 2023.

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	2299
Project Name	Fire Dept Fleet Replacement

Type	Equipment	Department	Fire Department
Useful Life	varies	Contact	Fire Chief
Category	Apparatus & Equipment	Priority	2 Very Important

Description

The Fire Department has a variety of fleet of cars that are used for training, inspections, and emergency response. A listing of all of the vehicles is attached that includes replacement cost, trade-in value, net cost, useful life, and annualized cost. Timely replacement of these vehicles is necessary in order to maintain a fleet that is mechanically sound for emergency readiness.

2020-2029 CIP Update: Decreased cost of one car from \$48,000 to \$38,000.

12/31/21 fund balance: \$106,138 (accumulating resources for future vehicle replacements)

Justification

Beginning in 2018, a replacement fund concept is recommended for Fire Department fleet vehicles. This strategy will allow the City to better plan for replacements while evening the spikes and valleys in the property tax levy needed for these cyclical replacements. An assumed inflation cost is used for budgeting purposes. Trade-in value is incorporated into the annualized cost but is not listed separately below. Cash flow has been analyzed to verify resources are expected to be available when purchases are made.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Equip/Vehicles/Furnishings (non-hwy, non-util)	35,029	36,080	37,162	38,277	39,425	40,608	41,826	43,081	44,373	45,704	401,565
Total	35,029	36,080	37,162	38,277	39,425	40,608	41,826	43,081	44,373	45,704	401,565

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Capital Property Tax Levy	35,029	36,080	37,162	38,277	39,425	40,608	41,826	43,081	44,373	45,704	401,565
Total	35,029	36,080	37,162	38,277	39,425	40,608	41,826	43,081	44,373	45,704	401,565

Budget Impact/Other

City of Fitchburg
Fire Fleet Replacement Fund Supporting Document
Created: 5/24/17

Vehicle Name	Vehicle #	Replacement Cost (a),(b)	Trade-in Value (a)	Net Cost (a)	Useful Life	Annual Cost
Station #1 Staff Car	C21	\$ 66,078	\$ 2,000	\$ 64,078	10	\$ 6,408
Pick-Up	C22	\$ 43,000	\$ 3,000	\$ 40,000	10	\$ 4,000
Fire Chief	C23	\$ 38,000	\$ 2,000	\$ 36,000	10	\$ 3,600
Dep Chief Car	C24	\$ 48,000	\$ 2,000	\$ 46,000	10	\$ 4,600
Station #2 Staff Car	C25	\$ 66,078	\$ 2,000	\$ 64,078	10	\$ 6,408
Brush Truck	B1	\$ 55,000	\$ 3,000	\$ 52,000	10	\$ 5,200
				\$ 302,156		\$ 30,216

Inflation assumption 3.0% (c)

2018 allocated cost	actual	\$ 31,216
2019 allocated cost	actual	\$ 32,152
2020 allocated cost		\$ 32,056
2021 allocated cost		\$ 33,018
2022 allocated cost		\$ 34,009
2023 allocated cost		\$ 35,029
2024 allocated cost		\$ 36,080
2025 allocated cost		\$ 37,162
2026 allocated cost		\$ 38,277
2027 allocated cost		\$ 39,425
2028 allocated cost		\$ 40,608
2029 allocated cost		\$ 41,826
2030 allocated cost		\$ 43,081
2031 allocated cost		\$ 44,373
2032 allocated cost		\$ 45,704
2033 allocated cost		\$ 47,075

← plus years of inflation

highlighted changes from adopted CIP

- (a) - All dollar values are based on 2018, when the replacement fund concept is initiated. These costs will be updated each year for major changes and thoroughly reviewed every five years.
- (b) - Replacement cost includes the cost of the vehicle, along with equipment and change-over costs.
- (c) - Inflation estimate is based on the typical annual increase experienced with fleet purchases.

City of Fitchburg, WI
Capital Improvement Program (CIP)
 2023 thru 2032

PROJECTS BY DEPARTMENT

Department	#	Priority	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Police Department													
Police Radio Replacements - Revised	2125	2	72,385	74,557	76,794	79,098	81,471	83,915	86,432	89,025	91,696	94,447	829,820
Conducted Electrical Weapon (CEW)	2126	2	12,319	12,689	13,070	13,462	13,866	14,282	14,710	15,151	15,606	16,074	141,229
Police Body Cameras - Revised	2140	2	183,750	37,853	38,989	40,158	41,363	42,604	43,882	45,198	46,554	47,951	568,302
Police Facility/Addition	2141	2	11,562,500	11,562,500									23,125,000
Police Equipment - Revised	2198	3		33,000	7,002	7,212	7,428	7,651	7,881	8,117	8,361	8,612	95,264
Police Fleet Vehicles - Revised	2199	2	250,337	257,847	265,583	273,550	281,756	290,209	298,915	307,883	317,119	326,633	2,869,832
Police Department Total			12,081,291	11,978,446	401,438	413,480	425,884	438,661	451,820	465,374	479,336	493,717	27,629,447
GRAND TOTAL			12,081,291	11,978,446	401,438	413,480	425,884	438,661	451,820	465,374	479,336	493,717	27,629,447

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	2125
Project Name	Police Radio Replacements - Revised

Type	Equipment	Department	Police Department
Useful Life	10 years	Contact	Police Chief
Category	Equipment Replace/ Resurface Pg	Priority	2 Very Important

Description

Replacement of mobile and portable radios based on original purchase date. Cost includes programming and installation.

2020-2029 CIP Update: Added 5 mobile radios to 2021. Phased-in funding of radios between 2020-2022. Retained replacement fund implementation in 2024 once large projects completed, but updated replacement costs based on current pricing and the number of years from 2024 to scheduled replacement. See revised inventory attached.

2021-2030 CIP Update: All portable and mobile radios to be purchased in 2022 to ensure model consistency. Combined project timing with fire department's similar project for radios (CIP #2265) to encourage coordination. Changed funding for next replacement from levy to borrowing. Continued implementation of replacement fund for the next replacement of the radios.

2023-2032 CIP Update: Replacement of all radios completed in 2022. Updated replacement fund to reflect subsequent replacements.

12/31/21 fund balance: \$131,440 (accumulating resources for future replacements)

Justification

Due to safety and reliability, we will replace our radios when they expire every 10 years as well as add additional radios to our inventory.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Replacement Fund	72,385	74,557	76,794	79,098	81,471	83,915	86,432	89,025	91,696	94,447	829,820
Total	72,385	74,557	76,794	79,098	81,471	83,915	86,432	89,025	91,696	94,447	829,820

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Capital Property Tax Levy	72,385	74,557	76,794	79,098	81,471	83,915	86,432	89,025	91,696	94,447	829,820
Total	72,385	74,557	76,794	79,098	81,471	83,915	86,432	89,025	91,696	94,447	829,820

Budget Impact/Other

City of Fitchburg
Police Radio Replacement
Created: March 2019
Last Revised: April 2022

Vehicle Name	Quantity	Replacement Cost (a),(b)	Trade-in Value (a)	Net Cost (a)	Useful Life (d)	Annual Cost (a)
Mobile Radios	12	\$ 8,350	\$ -	\$ 100,200	10	\$ 10,020
Mobile Radios	2	\$ 8,350	\$ -	\$ 16,700	10	\$ 1,670
Portable Radios	22	\$ 7,750	\$ -	\$ 170,500	10	\$ 17,050
Portable Radios	38	\$ 7,750	\$ -	\$ 294,500	10	\$ 29,450
Mobile Radios	12	\$ 8,350	\$ -	\$ 100,200	10	\$ 10,020
Mobile Radios (new)	5	\$ 8,350	\$ -	\$ 41,750	10	\$ 4,175
				\$723,850		\$ 72,385

Inflation assumption 3.0% (c)

	CIP
2023 allocated cost	\$ 72,385
2024 allocated cost	\$ 74,557
2025 allocated cost	\$ 76,794
2026 allocated cost	\$ 79,098
2027 allocated cost	\$ 81,471
2028 allocated cost	\$ 83,915
2029 allocated cost	\$ 86,432
2030 allocated cost	\$ 89,025
2031 allocated cost	\$ 91,696
2032 allocated cost	\$ 94,447
2033 allocated cost	\$ 97,280
2034 allocated cost	\$ 100,198

highlighted changes from adopted CIP

- (a) - All dollar values are based on 2022, when the most recent replacement occurred. These costs will be updated each year for major changes and thoroughly reviewed every five years.
- (b) - Replacement cost includes the cost of installation and programming.
- (c) - Inflation estimate is consistent with the standard inflation factor used for other CIP projects.

Capital Improvement Program (CIP)

2023 thru 2032

City of Fitchburg, WI

Project #	2126
Project Name	Conducted Electrical Weapon (CEW)

Type	Equipment	Department	Police Department
Useful Life	5	Contact	Police Chief
Category	Equipment Replace/ Resurface Pg	Priority	2 Very Important

Description

The conducted electrical weapons (CEW) used by the department are manufactured by TASER. The CEW replacement has previously appeared in our CIP and was removed last year when we received information from our vendor the pricing and payment structure would translate to replacing the CEWs via our operating budget. Unfortunately, in the process of obtaining updated pricing information for the upcoming budget year, we learned the vendor's pricing and payment structure would again necessitate inclusion in the CIP. According to the manufacturer, CEW life expectancy is 5-years. This purchase is a package that includes Tasers, cartridges, licensing, and related equipment all with a 5-year life expectancy.

Justification

The CEWs used by the department are manufactured by TASER. The CEWs provide our team with an option that may afford the ability to de-escalate a situation and is also a less-than-lethal force option in appropriate situations. Our CEWs have a manufacturer life expectancy of 5-years and should be replaced at the end of the 5-years for safety, effectiveness, and risk management. After the initial purchase in 2022, a replacement fund is started for the future replacements.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Replacement Fund	12,319	12,689	13,070	13,462	13,866	14,282	14,710	15,151	15,606	16,074	141,229
Total	12,319	12,689	13,070	13,462	13,866	14,282	14,710	15,151	15,606	16,074	141,229

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Capital Property Tax Levy	12,319	12,689	13,070	13,462	13,866	14,282	14,710	15,151	15,606	16,074	141,229
Total	12,319	12,689	13,070	13,462	13,866	14,282	14,710	15,151	15,606	16,074	141,229

Budget Impact/Other

Cartridges will be purchased through the operating budget.

Budget Items	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Supplies/Materials	4,635	4,774	4,917	5,065	5,217	5,373	5,534	5,700	5,871	6,048	53,134
Total	4,635	4,774	4,917	5,065	5,217	5,373	5,534	5,700	5,871	6,048	53,134

City of Fitchburg
CEW Replacement Fund Supporting Document
Created: 4/2/21

Equipment	Replacement Cost (a),(b)	Trade-in Value (a)	Net Cost (a)	Useful Life	Annual Cost
CEWs/related equipment	\$ 59,800	\$ -	\$ 59,800	5	\$ 11,960
			\$ 59,800		\$ 11,960

			CIP	
Inflation assumption	3%	(b)		
2022 allocated cost	\$ 11,960	\$ (11,960)	\$ -	(c)
2023 allocated cost	\$ 12,319	\$ -	\$ 12,319	
2024 allocated cost	\$ 12,689	\$ -	\$ 12,689	
2025 allocated cost	\$ 13,070	\$ -	\$ 13,070	
2026 allocated cost	\$ 13,462	\$ -	\$ 13,462	
2027 allocated cost	\$ 13,866	\$ -	\$ 13,866	
2028 allocated cost	\$ 14,282	\$ -	\$ 14,282	
2029 allocated cost	\$ 14,710	\$ -	\$ 14,710	
2030 allocated cost	\$ 15,151	\$ -	\$ 15,151	
2031 allocated cost	\$ 15,606	\$ -	\$ 15,606	
2032 allocated cost	\$ 16,074	\$ -	\$ 16,074	
2033 allocated cost	\$ 16,556	\$ -	\$ 16,556	
2034 allocated cost	\$ 17,053	\$ -	\$ 17,053	
2035 allocated cost	\$ 17,565	\$ -	\$ 17,565	
2036 allocated cost	\$ 18,092	\$ -	\$ 18,092	
2037 allocated cost	\$ 18,635	\$ -	\$ 18,635	

- (a) - All dollar values are based on 2022, when the replacement fund concept is initiated. These costs will be updated each year for major changes and thoroughly reviewed every five years.
- (b) - Inflation estimate is consistent with the standard inflation factor used for other CIP projects.
- (c) - Replacement fund not started until after the next replacement in 2022.

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	2140
Project Name	Police Body Cameras - Revised

Type	Equipment	Department	Police Department
Useful Life	5 Years	Contact	Police Chief
Category	Apparatus & Equipment	Priority	2 Very Important

Description

The police department has 48 police body cameras. These cameras record the officers contacts during calls for service.

2019-2028 CIP Update: The police department has 48 body cameras and a server to store the video. The replacement of the server, which also has a five year life expectancy, was added to the project.

2020-2029 CIP Update: Update the cost to implement a replacement fund in 2024 based on inventory of existing body cameras.

2022 Budget Update: Council Amendment #6 changed the funding source in 2023 from fully property tax funded to \$62,489 of the project being funded by the TID closure excess increment payout.

2023-2032 CIP Update: Added 3 cameras for the addition of the two new officers hired due to the Town acquisition and one more for an extra spare camera. Updated full cost to be paid by TID closure excess increment.

12/31/21 fund balance: \$13,985 (accumulating resources for future replacements)

Justification

The cameras and server have a 5-year life expectancy. In order to keep our cameras current and reliable, we will need to maintain a 5-year replacement schedule. We are starting the 5-year count down in 2018 with the first replacement year as 2023 because the cameras will not be in full use until the last quarter of 2017.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Equip/Vehicles/Furnishings (non-hwy, non-util)	183,750										183,750
Replacement Fund		37,853	38,989	40,158	41,363	42,604	43,882	45,198	46,554	47,951	384,552
Total	183,750	37,853	38,989	40,158	41,363	42,604	43,882	45,198	46,554	47,951	568,302

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Capital Property Tax Levy		37,853	38,989	40,158	41,363	42,604	43,882	45,198	46,554	47,951	384,552
TID Closure Excess Increment	183,750										183,750

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Total	183,750	37,853	38,989	40,158	41,363	42,604	43,882	45,198	46,554	47,951	568,302
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Budget Impact/Other

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City of Fitchburg
Body Camera Replacement
Created: March 2019
Last Revised: April 2022

Vehicle Name	Quantity	Replacement Cost (a),(b)	Trade-in Value (a)	Net Cost (a)	Useful Life	Annual Cost (a)
Body Cameras	55	\$ 2,030	\$ -	\$ 111,650	5	\$ 22,330
Server	2	\$ 36,050	\$ -	\$ 72,100	5	\$ 14,420
				\$ 183,750		\$ 36,750

Inflation assumption 3.0% (c)

				CIP	
2023 allocated cost	(d)	\$ 183,750	\$ (183,750)	\$ -	<p>plus years of inflation</p> <p>highlighted changes from adopted CIP</p>
2024 allocated cost		\$ 37,853	\$ -	\$ 37,853	
2025 allocated cost		\$ 38,989	\$ -	\$ 38,989	
2026 allocated cost		\$ 40,158	\$ -	\$ 40,158	
2027 allocated cost		\$ 41,363	\$ -	\$ 41,363	
2028 allocated cost		\$ 42,604	\$ -	\$ 42,604	
2029 allocated cost		\$ 43,882	\$ -	\$ 43,882	
2030 allocated cost		\$ 45,198	\$ -	\$ 45,198	
2031 allocated cost		\$ 46,554	\$ -	\$ 46,554	
2032 allocated cost		\$ 47,951	\$ -	\$ 47,951	
2033 allocated cost		\$ 49,390	\$ -	\$ 49,390	
2034 allocated cost		\$ 50,871	\$ -	\$ 50,871	
2035 allocated cost		\$ 52,397	\$ -	\$ 52,397	
2036 allocated cost		\$ 53,969	\$ -	\$ 53,969	
2037 allocated cost		\$ 55,588	\$ -	\$ 55,588	
2038 allocated cost		\$ 57,256	\$ -	\$ 57,256	
2039 allocated cost		\$ 58,974	\$ -	\$ 58,974	

- (a) - All dollar values are based on 2022, when the replacement fund concept last updated. These costs will be updated each year for major changes and thoroughly reviewed every five years.
- (b) - Replacement cost includes the cost of installation and programming.
- (c) - Inflation estimate is consistent with the standard inflation factor used for other CIP projects.
- (d) - Replacement fund not started until after the next replacement in 2023.
- (e) - Cost of cameras includes the following (warranty, licenses, chargers, batteries, pairing docks, trigger boxes, trigger box antennas)

Capital Improvement Program (CIP)

2023 thru 2032

City of Fitchburg, WI

Project # 2141
Project Name Police Facility/Addition

Type Improvement
Department Police Department
Useful Life
Contact Police Chief
Category General Equipment
Priority 2 Very Important

Description

In 2014, a Space Needs Analysis and Project Building Program study was completed on the City Hall Campus by Dimension - Madison Design Group. The report was presented with recommendations on February 9, 2015. On February 17, 2015, a presentation was made before the Committee of the Whole. The estimate provided is for a stand alone facility. Land acquisition costs are not included. A minimum of 4 acres will be needed. A new off-site police facility would mitigate the need for City Hall and the Community/Senior Center expansion via abandoned space remodeling. Furniture and fixtures are included in the requested amount.

2016-2020 CIP Amendment: Project postponed to a future CIP.

2017-2021 CIP Update: On April 21, 2014 the City Hall Expansion Oversight Committee accepted the Space needs report. Land acquisition costs still not included.

2017-2021 CIP Amendment: Delayed to 2022 or later. Keep some interim funding paid by property tax levy.

2018-2027 CIP Update: Title changed from Police Facility/City Hall Remodel to Public Safety Facility. The details of the project will be determined in the next few years. Reinstated the dollar amounts from the Mayor's proposed 2017-2021 CIP but delayed to construction in 2022/2023

2018 Budget Update: F100 Fund Balance (in lieu of ERP aid) used to fund 2018 cost.

2019-2028 CIP Update: The public safety facility are being moved up one year to facilitate occupancy in 2022 (site determination 2019, design 2020, construction 2021/2022). The police department has existing space needs in the evidence storage room, evidence lab, armory, squad room, and meeting spaces that all currently need to be addressed. An increase in police department staffing is anticipated in the next five years and is likely to be significant due to the growth in Fitchburg and the absorption of the Town of Madison. Additionally, funds have been budgeted in this account to address short-term needs in 2017 and 2018. Moving the project up may reduce these expenditures to address short-term needs due to the occupying a larger facility earlier.

2019-2028 CIP Council Amendment: Add \$300,000 for land acquisition in 2020 as a result of change from standalone facility to addition on new facility. Change project title from "Public Safety Facility" to "Police Station Addition". Split project into two phases: Phase I \$6.4 million in 2024 and Phase II \$10 million in 2030.

2020-2029 CIP Council Amendment: Delay planning, update costs for a single project, split construction costs over two years, and remove land acquisition. 75,000 sq ft facility for \$35,000,000. Also administratively changed title from "Police Station Addition" to "Police Facility" based on Council amendment approved.

2021-2030 CIP Council Amendment: Reduced facility size and returned to expansion of City Hall. Planning/design reduced from \$2,700,000 to \$1,875,000 and construction reduced from \$32,300,000 to \$23,125,000. Building size reduced from 75,000 sq ft to 50,000 sq ft for a total cost reduction from \$35 million to \$25 million.

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

2022-2031 CIP Update: Amounts and timing remain the same but project returned to a stand-alone facility and not an addition.

Note: Assumes costs for telephone system, security system, door access, etc. will be included in this project as an item within the overall facility budget.

Previously authorized funding:
 2017: Planning/Design/Engineering short-term remodel (\$25,000 levy)
 2018: Maintenance of Existing Facility short-term remodel (\$100,000 F100 FB in lieu ERP)
 2022: Planning/Design/Engineering for new facility (\$1,875,000 debt)

12/31/21 fund balance: \$64,650

Justification

As described in the Space Needs Analysis and Project Building Program study.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Construction of New Facilities/Additions	11,562,500	11,562,500									23,125,000
Total	11,562,500	11,562,500									23,125,000

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Borrowing (non-util, GO debt)	11,562,500	11,562,500									23,125,000
Total	11,562,500	11,562,500									23,125,000

Budget Impact/Other

Space Needs Study: Sewer and Water: \$200--\$300/mo. Natural gas: \$.50/sq ft /year at 78,874 sq ft (new police bldg.)=\$39,437. Electric: \$1.25/sqft/year =\$98,593

Budget Items	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Maintenance	0	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	90,000
Other (Insurance, Utilities)	0	75,000	75,000	75,000	75,000	75,000	75,000	75,000	150,000	75,000	750,000
Total	0	85,000	85,000	85,000	85,000	85,000	85,000	85,000	160,000	85,000	840,000

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	2198
Project Name	Police Equipment - Revised

Type	Equipment	Department	Police Department
Useful Life	varies	Contact	Police Chief
Category	Apparatus & Equipment	Priority	3 Important



Description

This project is used to consolidate the miscellaneous large equipment needs within the Department. Miscellaneous small items are included in either the operating budget or as a separate CIP project (if one-time costs are significant).

2020-2029 CIP Update: The 2021 and 2022 amounts approved in the prior CIP was based on 2018 quotes and did not include an inflation factor. Increased amounts by 3%/year to account for the inflation. Also updated the 2023 and 2028 future replacement costs based on 2018 actual costs of new equipment.

2021-2030 CIP Update: Speed trailer removed because smaller units are preferred, which would not qualify as capital. Evidence drying cabinet removed from this project. Will instead be purchased as a part of the new facility (CIP #2141).

2022-2031 CIP Update: Delay portable camera replacements from 2023 to 2024. Also establish a replacement fund after the next replacement purchase.

2023-2032 CIP Update: Changed funding source to project fund balance anticipated through transfers from the general fund. Not considered a structural deficit due to the replacement fund established for subsequent replacements.

Upcoming projects and estimated timing, all funded by levy:
 2024: 2 portable cameras (5 years old in 2023) - original purchase CIP #2143
 Future replacements paid through replacement fund.

12/31/21 fund balance: \$-0- (new)

Justification

Regular equipment replacement is important in order to have accurate and functioning equipment for Department use.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Equip/Vehicles/Furnishings (non-hwy, non-util)		33,000				0					33,000
Replacement Fund			7,002	7,212	7,428	7,651	7,881	8,117	8,361	8,612	62,264
Total		33,000	7,002	7,212	7,428	7,651	7,881	8,117	8,361	8,612	95,264

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Capital Property Tax Levy			7,002	7,212	7,428	7,651	7,881	8,117	8,361	8,612	62,264
Project Fund Balance Applied		33,000									33,000
Total		33,000	7,002	7,212	7,428	7,651	7,881	8,117	8,361	8,612	95,264

Budget Impact/Other

2021-2030 CIP Update: Two smaller speed boards to be purchased instead of a speed trailer. Purchases moved to operating.

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	2199
Project Name	Police Fleet Vehicles - Revised

Type	Equipment	Department	Police Department
Useful Life	varies	Contact	Police Chief
Category	Apparatus & Equipment	Priority	2 Very Important

Description

The Police Department has a variety of fleet of cars that are used for patrol, training, investigations, court, etc. A listing of all of the vehicles is attached that includes replacement cost, trade-in value, net cost, useful life, and annualized cost. Timely replacement of these vehicles is necessary in order to have reliable vehicles for department use.

Note: Squads had not been included in this CIP project in 2019 and earlier because they had a life of 3 years. To qualify as capital, the life must be five years or more.

2019 - 2028 CIP Update: Added the replacement of the motorcycle (\$2,600/year). Added another fleet vehicle in 2021 (net of \$17,500 added in 2021 plus \$2,500/year for replacement). Reduced life on K9 vehicle from 10 years to 7 years. Reduced life on on-duty CSU from 6 years to 5. Increased life on crime scene trailer from 20 years to 25 years.

2020-2029 CIP Update: We have added all department vehicles as purchases. When our leases run out on our patrol squads, we recommend purchasing these vehicles and all department vehicles moving forward. We will keep our patrol squads for 5-years instead of the current 3-years. Other changes: Revised the cost of the K9 vehicle from \$50,000 to \$75,500, Sergeant/Crime Scene Unit vehicle from \$50,000 to \$67,500, Fleet # 1709, 1708, 1701, and the new 2019 vehicle each from \$25,000 to \$30,000, and Crime Scene Trailer from \$30,000 to \$50,000. Added new additional fleet vehicles to 2020 & 2021 (not replacements) for \$30,000 each. Increased the trade-in value of #1006 (van) from \$3,000 to \$5,000 and reduced the useful life from 15 to 10 years. Reduced the useful life of the Crime Scene Trailer from 25 years to 20 years and increased trade-in value from \$2,000 to \$5,000.

2023-2032 CIP Update: Added the replacement of the two additional vehicles added for the Town of Madison absorption. Updated the replacement cost of the hybrid vehicle recently purchased.

12/31/21 fund balance: \$267,203 (accumulating resources for future vehicle replacements)

Justification

Beginning in 2018, a replacement fund concept is recommended for Police Department fleet vehicles. This strategy will allow the City to better plan for replacements while evening the spikes and valleys in the property tax levy needed for these cyclical replacements. An assumed inflation cost is used for budgeting purposes. Trade-in value is incorporated into the annualized cost but is not listed separately below. Cash flow has been analyzed to verify resources are expected to be available when purchases are made.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Replacement Fund	250,337	257,847	265,583	273,550	281,756	290,209	298,915	307,883	317,119	326,633	2,869,832
Total	250,337	257,847	265,583	273,550	281,756	290,209	298,915	307,883	317,119	326,633	2,869,832

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Capital Property Tax Levy	250,337	257,847	265,583	273,550	281,756	290,209	298,915	307,883	317,119	326,633	2,869,832

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Total	250,337	257,847	265,583	273,550	281,756	290,209	298,915	307,883	317,119	326,633	2,869,832
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Budget Impact/Other

Operating costs will increase for additional fleet/squad vehicles added including maintenance, fuel, insurance, etc.

For the transition from leased to purchased squads, none of the operating accounts will be impacted in 2020. In 2021, there will be an increase due to the leases of 6 vehicles not ending until the end of 2021 and needing to buy them out of the lease at the end of 2021. That is nearly a full year of lease payments plus the buyout. In 2022, the operating costs drop significantly as we will only have 4 vehicles still on lease through the end of the year and then we will buy them out. After 2022, the operating cost for leased vehicles will be zero from there on out. There will be additional savings in 100-5210-355, as we are budgeting all equipment with the purchase of the vehicles in the CIP, therefore we will be removing the equipment from operating. See attached spreadsheet for more details.

2023-2032 CIP Update: Transition from leasing to buying squad cars is completed in 2022 so budget impact section removed.

City of Fitchburg
Police Fleet Replacement Fund Supporting Document
Created: May 2017
Last Revised: April 2022

Vehicle Name	Vehicle #	Replacement Cost (a),(b)	Trade-in Value (a)	Net Cost (a)	Useful Life	Annual Cost (a)
K9 Squad	2111	\$ 72,500	\$ 2,000	\$ 70,500	7	\$ 10,071
Community Service Employee	1304	\$ 35,000	\$ 2,000	\$ 33,000	10	\$ 3,300
Fleet	1402	\$ 30,000	\$ 2,000	\$ 28,000	10	\$ 2,800
Fleet	1503	\$ 30,000	\$ 2,000	\$ 28,000	10	\$ 2,800
On-Duty Sgt/Crime Scene Unit	2210	\$ 67,500	\$ 5,000	\$ 62,500	5	\$ 12,500
Fleet	1709	\$ 30,000	\$ 2,000	\$ 28,000	10	\$ 2,800
Fleet	1708	\$ 30,000	\$ 2,000	\$ 28,000	10	\$ 2,800
Fleet Van	2106	\$ 30,000	\$ 5,000	\$ 25,000	10	\$ 2,500
Animal Control Truck	1705	\$ 40,000	\$ 7,000	\$ 33,000	10	\$ 3,300
Fleet	1701	\$ 30,000	\$ 2,000	\$ 28,000	10	\$ 2,800
Crime Scene Trailer	0	\$ 50,000	\$ 5,000	\$ 45,000	20	\$ 2,250
Motorcycle	60	\$ 30,000	\$ 4,000	\$ 26,000	10	\$ 2,600
Fleet Vehicle (Hybrid)	2225	\$ 40,000	\$ 2,000	\$ 38,000	10	\$ 3,800
Patrol Squad	1619	\$ 67,500	\$ 5,000	\$ 62,500	5	\$ 12,500
Fleet Vehicle	2124	\$ 30,000	\$ 2,000	\$ 28,000	10	\$ 2,800
Fleet Vehicle	2226	\$ 30,000	\$ 2,000	\$ 28,000	10	\$ 2,800
Patrol Squad	1712	\$ 67,500	\$ 5,000	\$ 62,500	5	\$ 12,500
Patrol Squad	1713	\$ 67,500	\$ 5,000	\$ 62,500	5	\$ 12,500
Patrol Squad	1814	\$ 67,500	\$ 5,000	\$ 62,500	5	\$ 12,500
Patrol Squad	1815	\$ 67,500	\$ 5,000	\$ 62,500	5	\$ 12,500
Patrol Squad	1816	\$ 67,500	\$ 5,000	\$ 62,500	5	\$ 12,500
Patrol Squad	1817	\$ 67,500	\$ 5,000	\$ 62,500	5	\$ 12,500
Patrol Squad	1918	\$ 67,500	\$ 5,000	\$ 62,500	5	\$ 12,500
Patrol Squad	1920	\$ 67,500	\$ 5,000	\$ 62,500	5	\$ 12,500
Patrol Squad	1921	\$ 67,500	\$ 5,000	\$ 62,500	5	\$ 12,500
Patrol Squad	1922	\$ 67,500	\$ 5,000	\$ 62,500	5	\$ 12,500
Patrol Squad (shift from #1040)	NEW	\$ 67,500	\$ 5,000	\$ 62,500	5	\$ 12,500
Patrol Squad (shift from #1040)	NEW	\$ 67,500	\$ 5,000	\$ 62,500	5	\$ 12,500
				\$1,341,500		\$ 222,421

Inflation assumption

3.0% (c)

2018 allocated cost	actual	\$ 34,950
2019 allocated cost	actual	\$ 44,761
2020 allocated cost	actual	\$ 73,564
2021 allocated cost	actual (d)	\$208,383
2022 allocated cost		\$214,634
2023 allocated cost		\$250,337
2024 allocated cost		\$257,847
2025 allocated cost		\$265,583
2026 allocated cost		\$273,550
2027 allocated cost		\$281,756
2028 allocated cost		\$290,209
2029 allocated cost		\$298,915
2030 allocated cost		\$307,883
2031 allocated cost		\$317,119
2032 allocated cost		\$326,633
2033 allocated cost		\$336,432

plus four years of inflation

highlighted changes from adopted CIP

(a) - All dollar values are based on 2018, when the replacement fund concept is initiated. These costs will be updated each year for major changes and thoroughly reviewed every five years.

(b) - Replacement cost includes the cost of the vehicle, along with equipment and change-over costs.

(c) - Inflation estimate is consistent with the standard inflation factor used for other CIP projects.

(d) - Adopted in the 2020-2029 CIP to transition from leased to purchased squads.

City of Fitchburg, WI
Capital Improvement Program (CIP)
 2023 thru 2032

PROJECTS BY DEPARTMENT

Department	#	Priority	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Public Works - B&G													
B&G Fleet Vehicle - Revised	1699	3		28,000	2,678	2,758	2,841	2,926	3,014	3,105	3,198	3,294	51,814
Oak Hall AV - Revised	1720	5						25,000					25,000
Early Warning Sirens	2238	3			29,705								29,705
Parking Lot Resurfacing	6262	3	66,367	69,686	73,170	76,828	80,670	84,704	88,939	93,386	98,055	102,958	834,763
City Campus Building Systems Replacement - Revised	6302	2	86,946	89,554	92,241	95,008	97,858	100,794	103,818	106,932	110,140	113,444	996,735
Maintenance Facility Bldg Sys Replace	6304	3	28,982	29,851	30,747	31,669	32,619	33,598	34,606	35,644	36,713	37,815	332,244
City Hall Remodeling - New	6307	3	650,000										650,000
Public Works - B&G Total			832,295	217,091	228,541	206,263	213,988	247,022	230,377	239,067	248,106	257,511	2,920,261
Public Works - General													
GPS System - Revised	2016	2	2,400	2,400	2,400	2,400	2,400	2,400	58,400	2,600	2,600	2,600	80,600
Public Works Equipment Replace - Reallocated	3101	2	0	0	0	0	0	0	0	0	0	0	0
Fleet Maintenance Equipment - New	3108	1		50,000									50,000
Transit Shuttle - New	3109	3		80,000	2,286	2,355	2,425	2,498	2,573	2,650	81,730	2,811	179,328
Public Works - General Total			2,400	132,400	4,686	4,755	4,825	4,898	60,973	5,250	84,330	5,411	309,928
Public Works - Parks													
Parks Equipment Replacement - Reallocated	6198	2	216,993	223,503	230,208	237,114	244,228	251,554	259,101	266,874	274,880	283,127	2,487,582
Public Works - Parks Total			216,993	223,503	230,208	237,114	244,228	251,554	259,101	266,874	274,880	283,127	2,487,582
Public Works - Refuse													
Recycling Drop-Off Site Improvements - New	4652	3	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	100,000
Public Works - Refuse Total			10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	100,000

Department	#	Priority	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Public Works - Sewer													
Syene Interceptor Extension - Revised	4638	3	726,000						90,000	900,000			1,716,000
Public Works - Sewer Total			726,000						90,000	900,000			1,716,000
Public Works - Storm													
Stormwater Pond Dredging and Retrofits	4702	2	366,000	215,000	220,000	225,000	230,000	235,000	240,000	245,000	250,000	255,000	2,481,000
Uptown Wet Pond - Revised	4705	3	1,500,000	0									1,500,000
Traceway Drive Storm Sewer Reroute	4711	3			0	0		37,000	246,000				283,000
Fitchrona Road Stormwater Improvements - Revised	4713	6			184,500								184,500
Drainage and Flooding Improvements	4714	3	39,393	40,575	41,792	43,046	44,337	45,667	47,037	48,448	49,902	51,399	451,596
Curry Court Flooding - Revised	4717	6	560,000										560,000
Lake Barney Watershed - Revised	4718	9	0		656,000								656,000
Upsize Schumann Drive Storm Sewer - Revised	4719	4			800,000								800,000
Lacy/Seminole Regional Stormwater - Revised	4723	1	0		1,311,900								1,311,900
Flooding North of Dunn's Marsh	4725	6	45,000	235,000									280,000
Storm Sewer on Florann Drive and Lyman Lane - Rev	4726	3								180,000			180,000
Nine Springs Creek Restoration (Golf Course)	4727	4			45,000	600,000							645,000
Seminole Glen Stormwater Study	4730	4	150,000										150,000
Stormwater Equipment Replacement - Reallocated	4798	2	0	25,000	0	38,000	0	42,500	0	290,000	0	0	395,500
Public Works - Storm Total			2,660,393	515,575	3,259,192	906,046	274,337	360,167	533,037	583,448	479,902	306,399	9,878,496
Public Works - Streets													
Highway Equipment Replacement - Reallocated	3198	2	264,239	272,166	280,331	288,741	297,403	306,325	315,515	324,981	334,730	344,772	3,029,203
Plow Fleet Replacement - Revised	3199	2	308,115	317,358	326,879	336,686	346,786	357,190	367,905	378,943	390,311	402,020	3,532,193
Street Resurfacing Program - Revised	3319	2	1,232,561	1,360,206	1,334,276	1,461,348	1,438,420	1,562,494	1,518,086	1,645,162	1,619,239	1,746,316	14,918,108
Herman Road Realignment/Extension - Revised	3365	5							170,000	1,700,000			1,870,000
Syene Road (McCoy Road N to City Limit) - Revised	3367	3				200,000	1,460,000						1,660,000
S. Syene (McCoy to Lacy) - Revised	3368	2	95,000	4,306,000									4,401,000
Traffic Calming Program - New	3450	3		180,000									180,000
Update Street Lighting - Revised	3479	3	39,000	39,000	0								78,000

Department	#	Priority	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Sidewalk and Path Maint/Improve - Revised	3486	2	105,958	109,137	112,411	115,783	119,257	122,834	126,519	130,315	134,224	138,251	1,214,689
Fitchrona Rd (Lacy to Nesbitt) - Revised	3492	3	478,400	135,000	4,695,775								5,309,175
Lacy/Seminole Intersect, Lacy E, Seminole N - Rev	3495	3			150,000	600,000							750,000
Maintenance of Arterials	3497	2	66,718	68,720	70,782	72,905	75,092	77,345	79,665	82,055	84,517	87,053	764,852
CTH M & Caine Rd - Safety Project - Removed	3501	2	0										0
Rimrock Rd Resurfacing - Ski Ln to Beltline	3502	3			950,000								950,000
CTH D (Sparkle Stone - 450' S of Byrneland) - Rev	3503	4					1,000,000	300,000	4,940,000				6,240,000
Bus Stop Improvements - New	3504	3	225,000										225,000
Fitchrona Rd (N of Whalen to S of Whalen) - New	3506	2	50,000	920,000									970,000
Latitude 43 Extension - New	3507	4						500,000					500,000
Irish Ln (FHR to S. Syene) - New	3508	3		400,000	400,000	3,600,000							4,400,000
Street Resurfacing within QCT - New	3510	2	1,000,000	500,000									1,500,000
Bike Lane Additions - New/Revised	3511	3	830,000										830,000
Public Works - Streets Total			4,694,991	8,607,587	8,320,454	6,675,463	4,736,958	3,226,188	7,517,690	4,261,456	2,563,021	2,718,412	53,322,220
Public Works - Water													
Well 12 and Pump House - Revised	4518	2	304,000										304,000
Well 13 and Pump House	4519	3					150,000	180,000	1,850,000				2,180,000
SCADA Upgrade	4522	2		30,000					30,000				60,000
Water Tower Repainting	4525	3		20,000	250,000	230,000			20,000	230,000			750,000
Water/Sewer Equipment Replacement - Reallocated	4598	2	199,500	44,850	12,800	0	51,180	124,200	0	519,500	0	2,500	954,530
Main Oversize/Service Insulat/Hydrant Replace	4632	3	90,040	92,742	95,524	98,390	101,342	104,382	107,513	110,739	114,061	117,483	1,032,216
Well Maintenance - Revised	4633	3		80,000	0		200,000			160,000	80,000		520,000
Irish Lane Water Main Improvements - Revised	4802	3			20,000	420,000							440,000
Tower Hill Water Main Replacements	4803	3	2,000	88,400	679,600								770,000
Belmar Water Main Replacements - Revised	4804	3	430,000										430,000
Water Meter Replacement - New	4805	3	150,000	450,000									600,000
Public Works - Water Total			1,175,540	805,992	1,057,924	748,390	502,522	408,582	2,007,513	1,020,239	194,061	119,983	8,040,746
GRAND TOTAL			10,318,612	10,512,148	13,111,005	8,788,031	5,986,858	4,508,411	10,708,691	7,286,334	3,854,300	3,700,843	78,775,233

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	1699
Project Name	B&G Fleet Vehicle - Revised

Type	Equipment	Department	Public Works - B&G
Useful Life	10 years	Contact	PW Director/City Engineer
Category	Equipment Replace/ Resurface Pg	Priority	3 Important

Description

The current building maintenance vehicle is a 2006 Ford F150 truck. It currently has only 30,000 miles but is starting to show its age. Also set-up replacement fund beginning after next replacement to fund future replacements.

2023-2032 CIP Update: Changed funding source to project fund balance anticipated through transfers from the general fund. Not considered a structural deficit due to the replacement fund established for subsequent replacements.

2024: Replacement \$26,000
 2025: Start replacement fund with 3% / year increase

Justification

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Equip/Vehicles/Furnishings (non-hwy, non-util)		28,000									28,000
Replacement Fund			2,678	2,758	2,841	2,926	3,014	3,105	3,198	3,294	23,814
Total		28,000	2,678	2,758	2,841	2,926	3,014	3,105	3,198	3,294	51,814

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Capital Property Tax Levy			2,678	2,758	2,841	2,926	3,014	3,105	3,198	3,294	23,814
Project Fund Balance Applied		26,000									26,000
Sale/Trade In (non-hwy, non-util)		2,000									2,000
Total		28,000	2,678	2,758	2,841	2,926	3,014	3,105	3,198	3,294	51,814

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Budget Impact/Other

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Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	1720
Project Name	Oak Hall AV - Revised

Type	Equipment	Department	Public Works - B&G
Useful Life	15 years	Contact	PW Director/City Engineer
Category	Facilities Projects	Priority	5 Future Consideration

Description

This project would include updating the audio systems, video system, speaker system, and adding a mounted projector to the ceiling of the Oak Hall room. There would also need to be a control panel put in along with additional inputs added to the wall and floor.

2019-2028 CIP Update: Project delayed one year.

2020-2029 CIP Update: Project delayed from 2022 to 2027.

20203-20231 CIP Update: Project delayed from 2027 to 2028.

Justification

The Recreation Department rents the room out to community users for many different purposes. The Senior Center uses the room for many different activities that utilize the AV system frequently as well. Finally our staff use this space to hold meetings, events, and other uses that would utilize the AV system. Currently, staff have to roll in an AV cart with a projector and sound system on it. This causes a tripping hazard and the issue of not being able to plug into the sound system all the times. The current AV equipment is starting to fail and will need replacement. Finally, community members are able to access the AV equipment and make adjustments which has caused issues in the past. By adding in this new system we would be able offer both Rec. and the Senior Center users more features for this space. This would help increase revenue for the room with having a system in place.

2023-2032 CIP Update: The request to upgrade the sound system was first included in the 2016-2020 CIP. Over time the project has changed and has been delayed until 2027. (see CIP history of requests 2016-2022). While I do not know the exact date of install of the current system, it is close to or over 20 years. Technology has changed since that time. An upgrade will greatly improve the sounds, offer a blue tooth option and overall improve the quality of programs that use that system.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Equip/Vehicles/Furnishings (non-hwy, non-util)						25,000					25,000
Total						25,000					25,000
Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Capital Property Tax Levy						25,000					25,000
Total						25,000					25,000

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Budget Impact/Other

It is expected that this room will be rented more often with updated AV equipment. However, the amount is not quantified.

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	2238
Project Name	Early Warning Sirens

Type	Equipment	Department	Public Works - B&G
Useful Life	20 Years	Contact	PW Director/City Engineer
Category	General Equipment	Priority	3 Important

Description
Expand early warning coverage to new neighborhoods by installing 1 new siren in the Nine Springs neighborhood in 2018.
2017-2021 CIP Update: Dane County Emergency Management will no longer bid contracts for new siren installation. Pricing is expected to rise due to the smaller quantity and mobilization.
2018-2027 CIP Update: Add Siren on Seminole Highway/Whalen in 2023. Project fund balance spent in 2016 on Quarry Vista so changed the 2018 funding source to levy.
2019-2028 CIP Update: Seminole/Whalen siren delayed one year from 2023 to 2024.
2021-2029 CIP Update: Seminole/Whalen siren delayed one year from 2024 to 2025.

Justification
Provide early warning coverage for newly populated areas of the City.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Equip/Vehicles/Furnishings (non-hwy, non-util)			29,705								29,705
Total			29,705								29,705

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Capital Property Tax Levy			29,705								29,705
Total			29,705								29,705

Budget Impact/Other
Batteries will need to be changed every three years for emergency purposes. Electric cost \$300 / year for each new siren.

Budget Items	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Supplies/Materials					1,000			1,000			2,000

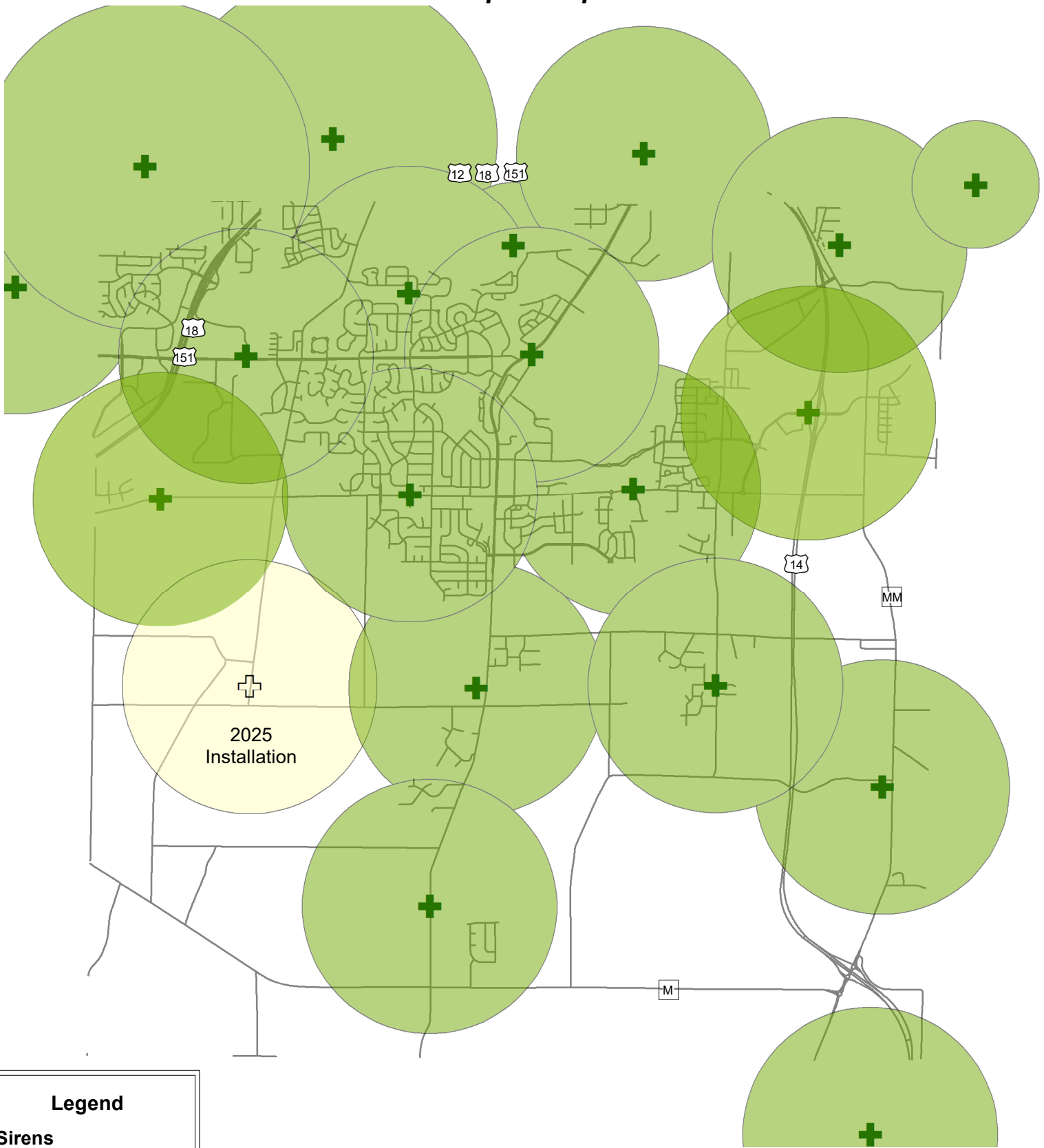
Capital Improvement Program (CIP)

2023 thru 2032

City of Fitchburg, WI

Other (Insurance, Utilities)	300	300	300	300	300	300	300	300	300	2,700
Total	300	300	300	1,300	300	300	1,300	300	300	4,700

Fitchburg Warning Sirens 2022-2031 Capital Improvements



Legend

Sirens STATUS

- + Active
- Proposed
- Active Coverage
- Proposed Coverage
- Streets



Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	6262
Project Name	Parking Lot Resurfacing

Type	Improvement	Department	Public Works - B&G
Useful Life	30 Years	Contact	PW Director/City Engineer
Category	Equipment Replace/ Resurface Pg	Priority	3 Important

Description

Parking lot maintenance

2018-2027 CIP Update: Increased budget by 5% per year to account for price increases and to allow for some additional parking lot resurfacing.

2020-2029 CIP Update: Increased funding in 2021 and 2022 by \$15,000 each year due to the higher cost of parking lot resurfacing at the McKee Farms Park Main Shelter schedules for 2022.

2021 Budget Amendment: R-223-20 \$75,197 was moved from this CIP project to the general fund to adjust for the reduction in recreation fees due to COVID. All projects delayed by one year. Then R-223-21 was approved to reverse the budget amendment from R-223-20 due to additional recreation fees being collected. Original project timing returned.

Project fund balance as of 12/31/21: \$112,056.52

Justification

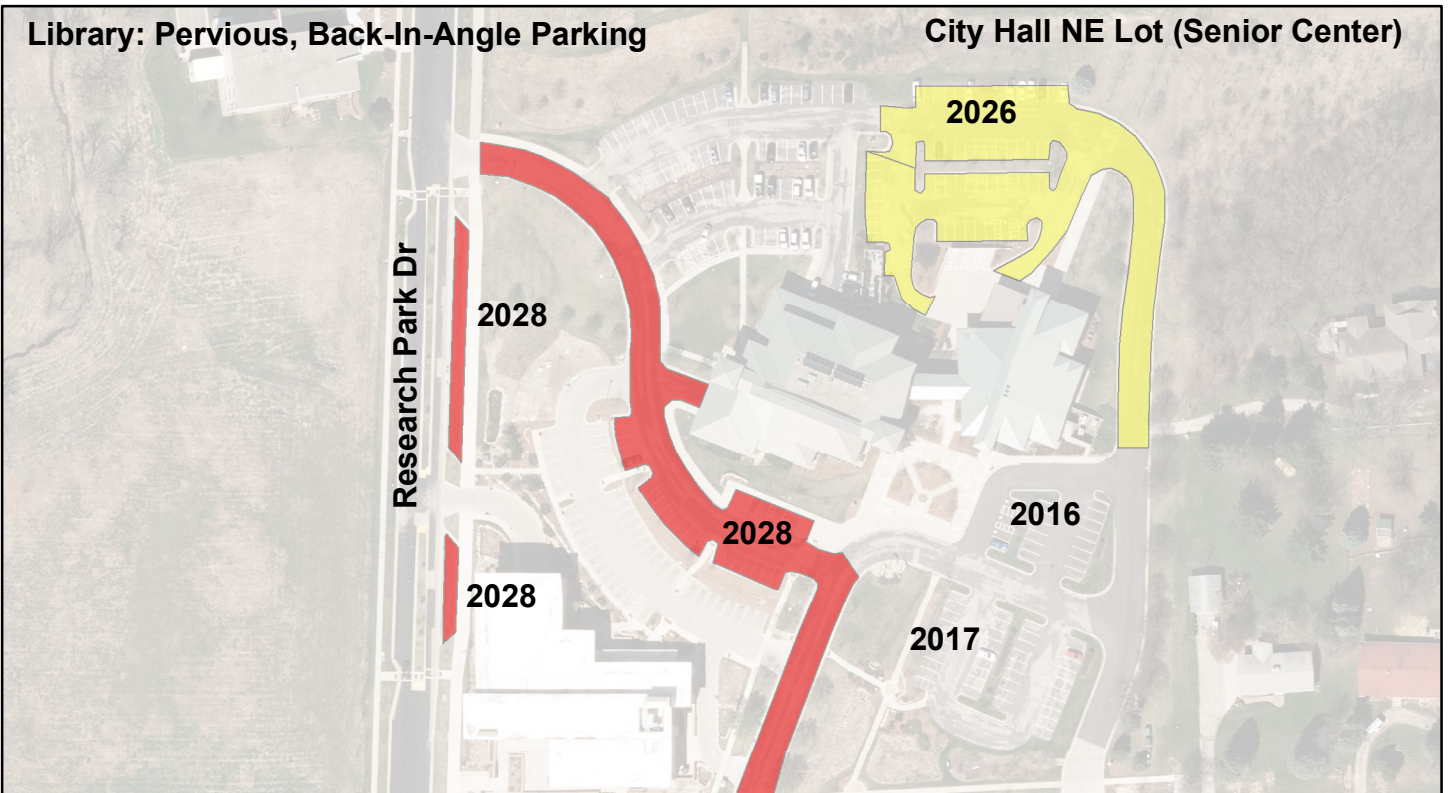
With the city parking lots aging the need to do periodic maintenance is realized. These city parking lots include City Hall campus, Public Works facility and parking lots in parks - Greenfield, McKee, and McGaw Park.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Maint of Existing Facilities (non-hwy, non-util)	66,367	69,686	73,170	76,828	80,670	84,704	88,939	93,386	98,055	102,958	834,763
Total	66,367	69,686	73,170	76,828	80,670	84,704	88,939	93,386	98,055	102,958	834,763

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Capital Property Tax Levy	66,367	69,686	73,170	76,828	80,670	84,704	88,939	93,386	98,055	102,958	834,763
Total	66,367	69,686	73,170	76,828	80,670	84,704	88,939	93,386	98,055	102,958	834,763

Budget Impact/Other

Project 6262: Parking Lot Resurfacing



Legend

Parking Lots Proposed Construction Year

2023	2026	2028
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Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	6302
Project Name	City Campus Building Systems Replacement - Revised

Type	Improvement	Department	Public Works - B&G
Useful Life	10 years	Contact	PW Director/City Engineer
Category	Facilities Projects	Priority	2 Very Important

Description

This fund was created in 2006 to plan for the replacements of building systems and to set aside funds on an annual basis for system replacements . As the City campus buildings continue to age, it is necessary to plan for replacement of large scale projects.

2020-2029 CIP Update: City Hall chiller failure in 2018 caused reallocation of future projects and spend-down of the full accumulated fund balance for a project under contract for 2019. The \$350,000 project was previously budgeted for 2024. Also delayed the Oak Hall flooring from 2022 to 2027.

2023-2032 CIP Update: Dispatch air conditioning units moved to operating in 2023 (price changed from \$35,000 to \$9,500). Added senior center boilers (\$50,000 in 2023), City Hall boilers (\$60,000 in 2024), and City Hall cooling tower (\$210,000 in 2029). Updated cost of City Hall windows from \$75,000 to \$100,000 in 2028. Changed CC flooring and windows to be absorbed within the annual amount, rather than funding these projects in addition to the annual amount.

Upcoming projects and estimated timing (not including unexpected repairs), all funded by levy:

- 2023: Replace dispatch air conditioning units \$-0- (moved to operating, previously \$35,000)
- 2023: Replace Senior Center boilers \$50,000 (new)
- 2024: Replace carpet and paint basement City Hall \$75,000
- 2024: Replace City Hall boilers \$60,000 (new)
- 2025: Replace carpet and paint 2nd floor City Hall \$75,000
- 2026: Replace carpet and paint 1st floor City Hall \$75,000
- 2027: Replace Community Center flooring \$100,000 (previously in addition to annual allocation)
- 2028: Replace City Hall windows \$100,000 (previously \$75,000 and in addition to annual amount)
- 2029: Replace City Hall cooling tower \$210,000 (new)

* Note - Schedules can be altered if necessary and do not include large unexpected repairs needed to the buildings that would also be included in this project.

Previous designated funding authorized for projects not yet completed and estimated timing, all levy unless otherwise stated:

- 2022: Replace carpet and paint 3rd floor City Hall \$75,000
- 2020: Replace City Hall water softener and heaters \$15,000
- 2020: Replace two furnaces/two condensers for Fitchburg Room and Fitchburg Room Production \$35,000
- 2020: Replace CC exterior door \$18,000
- 2021: Repair gutters, roof, and soffits \$75,000
- 2022: Replace City Hall air make-up unit \$25,000

12/31/21 fund balance: \$231,498.85 (accumulating resources for future mechanical failures, several projects delayed)

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Justification

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Maint of Existing Facilities (non-hwy, non-util)		0									0
Replacement Fund	86,946	89,554	92,241	95,008	97,858	100,794	103,818	106,932	110,140	113,444	996,735
Total	86,946	89,554	92,241	95,008	97,858	100,794	103,818	106,932	110,140	113,444	996,735

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Capital Property Tax Levy	86,946	89,554	92,241	95,008	97,858	100,794	103,818	106,932	110,140	113,444	996,735
Total	86,946	89,554	92,241	95,008	97,858	100,794	103,818	106,932	110,140	113,444	996,735

Budget Impact/Other

Replacing items when beginning to fail will be weighed against on-going maintenance costs.

2023-2032 CIP Update: Dispatch air conditioning units moved to operating in 2023 (\$9,500). Utility costs are expected to reduce based on the LED lighting upgrades in 2023 but the amount is unknown.

Budget Items	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Small Equipment	9,500										9,500
Total	9,500										9,500

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	6304
Project Name	Maintenance Facility Bldg Sys Replace

Type Equipment	Department Public Works - B&G
Useful Life 10 years	Contact PW Director/City Engineer
Category Facilities Projects	Priority 3 Important

Description

A separate CIP project is being established in 2018 to fund future building system repairs that will be needed as the building ages.

Upcoming projects and estimated timing, all funded by levy:
 No specific projects yet identified

Previous designated funding authorized for projects not yet completed and estimated timing, all levy unless otherwise stated:
 2020: Back-up generator \$50,000

12/31/21 fund balance: \$104,590 (accumulating resources for future mechanical failures)

Justification

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Replacement Fund	28,982	29,851	30,747	31,669	32,619	33,598	34,606	35,644	36,713	37,815	332,244
Total	28,982	29,851	30,747	31,669	32,619	33,598	34,606	35,644	36,713	37,815	332,244

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Capital Property Tax Levy	28,982	29,851	30,747	31,669	32,619	33,598	34,606	35,644	36,713	37,815	332,244
Total	28,982	29,851	30,747	31,669	32,619	33,598	34,606	35,644	36,713	37,815	332,244

Budget Impact/Other

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	6307
Project Name	City Hall Remodeling - New

Type	Improvement	Department	Public Works - B&G
Useful Life	20 Years	Contact	PW Director/City Engineer
Category	Facilities Projects	Priority	3 Important

Description

This CIP project includes funding to remodel City Hall (bathrooms, carpet, furniture, equipment, etc.). \$200,000 per office floor and \$50,000 for basement is estimated for a total of \$650,000.

This project is proposed to be funded with project fund balance within the ERP aid project (CIP #9999). The City did not expect to be eligible for the expenditure restraint program (ERP) aid when the Town was attached. Due to productive conversations with the DOR staff about an allowed adjustment for the Town of Madison transfer of services, the City is eligible for payment in 2023 after all. The fund balance that was assigned for this expected gap in aid can be redirected to a one-time project.

An additional amount should be considered from the TID #4 closure excess increment in 2025.

Justification

When the Police Department moves from City Hall to the new Police Facility (CIP #2141) there will be an opportunity to move staff and departments to different locations to better utilize the space available. This funding will allow a reconfiguration and refreshing of the space prior to the new occupants. Once the old police space is remodeled and staff is relocated there, the space where those staff were previously located can be remodeled and refreshed before its new occupants. This transfer is expected to occur for most spaces in City Hall over the next few years.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Maint of Existing Facilities (non-hwy, non-util)	650,000										650,000
Total	650,000										650,000

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Project Fund Balance Applied	650,000										650,000
Total	650,000										650,000

Budget Impact/Other

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	2016
Project Name	GPS System - Revised

Type Equipment	Department Public Works - General
Useful Life 5 Years	Contact PW Director/City Engineer
Category Equipment Replace/ Resurface Pg	Priority 2 Very Important

Description

Geographic Position System (GPS) Survey Equipment Replacement will replace the survey equipment every five years with a new piece of equipment and retain the previous equipment as backup and for up to 5 years.

This piece of equipment was removed from CIP #2014 due to the specific use by the Engineering Division and utilities for projects. The funding breakout is more equitable towards the utilities and general tax levy specific to the Division use. 30% General, 30% Storm, 30% Water, 10% Sanitary. The split is based on proposed general and utility project obligations for operations and construction. The two units will be on a 10 year rotation with a new piece being purchased every 5 years.

Replacement fund established after this first replacement for the portion paid by property taxes.

2023-2032 CIP Update: Revised the replacement of the GPS unit from every 5 years to 7 years. Increased cost of next GPS unit from \$29,000 to \$56,000. 30% General, 30% Storm, 20% Water (Previously 30%), 20% Sanitary (Previously 10%)

Justification

The current unit was purchased in 2014 and the data collector was purchased used in 2018 with a 2 year extended warranty. The data collector is no longer supported. Engineering staff are using the survey equipment with increasing frequency for designing projects related to water and sanitary utilities, stormwater utilities, and street projects. The equipment is also used during the construction phases for layout and documenting record drawings once the projects are complete. Engineering has experienced project scheduling delays due to simultaneous equipment reservations. Technology advances in the past 10 years allow for faster and more accurate data collection. Having two pieces of equipment will allow the department to address multiple projects in a timely manner.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Equip/Vehicles/Furnishings (non-hwy, non-util)							56,000				56,000
Replacement Fund	2,400	2,400	2,400	2,400	2,400	2,400	2,400	2,600	2,600	2,600	24,600
Total	2,400	2,400	2,400	2,400	2,400	2,400	58,400	2,600	2,600	2,600	80,600

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Capital Property Tax Levy	2,400	2,400	2,400	2,400	2,400	2,400	2,400	2,600	2,600	2,600	24,600
Project Fund Balance Applied							16,800				16,800

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Utility - Rates (stormwater)												16,800	16,800
Utility - Rates (water)												11,200	11,200
Utility - Rates (sewer)												11,200	11,200
Total	2,400	2,400	2,400	2,400	2,400	2,400	2,400	58,400	2,600	2,600	2,600	80,600	80,600

Budget Impact/Other

Minor maintenance, support, and materials (rods, batteries, etc) for the GPS unit.

Budget Items	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Software Maintenance/Support	750	750	750	750	750	750	750	750	750	750	7,500
Total	750	750	750	750	750	750	750	750	750	750	7,500

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project # 3101

Project Name Public Works Equipment Replace - Reallocated

Type Equipment

Department Public Works - General

Useful Life varies

Contact PW Director/City Engineer

Category Equipment Replace/ Resurface Pg

Priority 2 Very Important

Description

The Public Works Department follows a replacement schedule that allows a yearly budget amount for replacement of street and parks operations equipment. Utility operations equipment replacement follows a similar schedule, but not an even amount due to the limited amount of equipment. This replacement schedule was started in 1996 for streets. Originally, \$145,000 a year was budgeted for street operations equipment. The dollar amount needs to be increased to keep up with the replacement schedule and increased equipment costs. Plow trucks have increased in cost over \$45,000 in the last 5 years. This CIP item now includes parks equipment to reflect the joint operations (formerly Project 6210). An additional plowtruck is scheduled beyond the annual amount in 2016. This truck is needed to accommodate the plowing of McKee Road and other newer developed roads such as Orchard Pointe and Uptown that have divided 4 lane roadways.

2015 Update: projects updated and new items added - see supporting spreadsheet for details.

2016 Budget - postpone plow truck replacement (\$160,000) from 2016 to 2017.

2017-2021 CIP Update: Combined CIP #2408 (building inspection vehicle) into this project. Adjusted replacement year to balance costs and to more accurately reflect replacement year. Added additional plow in 2018 for maintenance of Town of Madison.

2017-2021 CIP Amendment: Shifted funding source between levy and ERP to account for amendments within other projects.

2017 Mayor's Proposed Budget Update: Shifted funding source between levy and ERP to account for amendments within other projects.

2018-2027 CIP Update:

Streets - Added V plow, shoulder reclaimer, hot patcher, snow blower, fork lift, mini backhoe, sign board. Note: Additional plows also added to separate CIP projects for the Town of Madison (#1040) and the jurisdictional transfer of Fish Hatchery Road (#3488)

Utility - Added pickup, valve exerciser, trench box/trailer.

Stormwater - Added mechanical sweeper, mini backhoe.

Parks- Added ATV, forestry mower, top dresser, skid loader attachments, roller.

2018 Budget Update: F100 Fund Balance (in lieu of ERP aid) used to fund \$285,000 of 2018 cost.

2019-2028 CIP Update: Moved building inspection vehicles to separate CIP #2407.

2019 Budget: Delayed tractor purchase from 2019 to 2020 (\$50,000 taxes; \$10,000 sale)

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

2020-2029 CIP Update: Updated desired equipment purchase timing, updated timing for vehicles budgeted in the past but not purchased. Plows moved to separate replacement fund CIP #3199.

2021-2030 CIP Update: See revised equipment inventory listing. Revised desired equipment purchase to reflect current costs and timing.

2022-2031 CIP Update: See revised equipment inventory listing. Revised desired equipment purchase to reflect current costs and timing.

2023-2032 CIP Update: See revised equipment inventory listing. Revised desired equipment purchase to reflect current costs and timing. Also split Highway, Utilities, and Parks into separate equipment CIP projects for 2023 and beyond.

Note: Particular pieces of equipment may be moved as needed to meet immediate needs. See attached inventory listing.

Non-Utility Fund Balance as of 12/31/21: \$516,797 (some large purchases delayed to 2022)

Justification

It is important that a yearly replacement plan is followed to avoid having large future fiscal impacts because of replacement backlogs. This reduces the maintenance and repair account funds needed on a yearly basis. By having the necessary equipment, we are able to respond with our own crews to snowstorm events, repair water main breaks faster and eliminate the need to call in outside resources.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Equip/Vehicles/Furnishings (non-hwy, non-util)	0	0	0	0	0	0	0	0	0	0	0
Equip/Vehicles/Furnishings (highway)	0	0	0	0	0	0	0	0	0	0	0
Equip/Vehicles/Furnishings (water utilities)	0	0	0	0	0	0	0	0	0	0	0
Equip/Vehicles/Furnishings (stormwater utility)	0	0	0	0	0	0	0	0	0	0	0
Equip/Vehicles/Furnishings (sewer utilities)	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Capital Property Tax Levy	0	0	0	0	0	0	0	0	0	0	0
Sale/Trade In (non-hwy, non-util)	0	0	0	0	0	0	0	0	0	0	0
Sale/Trade In (hwy)	0	0	0	0	0	0	0	0	0	0	0
Utility - Sale/Trade In (storm)	0	0	0	0	0	0	0	0	0	0	0
Utility - Rates (stormwater)	0	0	0	0	0	0	0	0	0	0	0
Utility - Rates (water)	0	0	0	0	0	0	0	0	0	0	0
Utility - Rates (sewer)	0	0	0	0	0	0	0	0	0	0	0
Utility - Sale/Trade In (water)	0	0	0	0	0	0	0	0	0	0	0

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Utility - Sale/Trade in (sewer)	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0

Budget Impact/Other

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	3108
Project Name	Fleet Maintenance Equipment - New

Type	Equipment	Department	Public Works - General
Useful Life	30 Years	Contact	PW Director/City Engineer
Category	Apparatus & Equipment	Priority	1 Urgent

Description

This project is for replacement and addition of equipment for the fleet maintenance division that performs routine maintenance and repairs for City vehicles/equipment within multiple departments.

2022: Replacement of the main vehicle maintenance lift at the City Shop. Replace lift with new 75,000 lb hydraulic lift. (\$195,000 split by departments)
 2024: Additional maintenance bay (\$50,000 funded by excess increment from TID #6 closure)

Based on use, cost of equipment to be allocated as follows:

- 50% Highway
- 2.5% Sewer
- 2.5% Stormwater
- 20% Parks
- 25% Fire

Justification

Currently the fleets maintained includes the Fire Department, (11 trucks), Parks Department, (5 truck and 3 trailers), Utility (5 trucks), PW (Field-13 trucks, 3 trailers and 4 tractors and Office fleet of 5 vehicles) with the use of the lift. Additional maintenance work for the Police Department may be able to be transferred in-house with the investment of a second maintenance bay and additional staffing.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Equip/Vehicles/Furnishings (highway)		50,000									50,000
Total		50,000									50,000

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
TID Closure Excess Increment		50,000									50,000
Total		50,000									50,000

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Budget Impact/Other

Additional mechanic staffing, partially offset by reduction in third-party maintenance and repair costs.

Budget Items	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Staff Cost		100,000	103,000	106,090	109,273	112,551	115,927	119,405	122,987	126,677	1,015,910
Supplies/Materials		2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	18,000
Contractual Services - General Fund		-25,000	-25,750	-26,522	-27,318	-28,138	-28,982	-29,851	-30,747	-31,669	-253,977
Total		77,000	79,250	81,568	83,955	86,413	88,945	91,554	94,240	97,008	779,933

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	3109
Project Name	Transit Shuttle - New

Type	Equipment	Department	Public Works - General
Useful Life	7 years	Contact	PW Director/City Engineer
Category	Apparatus & Equipment	Priority	3 Important

Description

This project would purchase 1 transit shuttle for the purpose of offering transit service to Fitchburg seniors and potentially other residents. The purchase is expected to be a medium size, wheel chair accessible bus which can seat 12 plus 1 wheelchair or 10 individuals and 2 wheelchairs. Grant funding can significantly reduce the net capital cost and the operating cost.

Initial purchase in 2024 with replacement fund established for City match required for future replacements.

Justification

Currently the transportation to the senior center has limited options that require the senior to stay for long periods. Purchasing of a vehicle with a handicap ramp on the state contract would provide an option for more flexible access to the Center for our residents. The staffing of the drivers needs to be determined as part of this discussion since the ARPA/TID closure funds are to be used for one time expenses.

Older adults, and the community at large, have no access to the City Hall campus if they do not drive or have access to a vehicle. Although Dane County provides rides to and from the Senior Center for the noon meal, all other programs and activities that fall outside of the noon hour are not available to those that rely on transportation.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Equip/Vehicles/Furnishings (non-hwy, non-util)		80,000							79,000		159,000
Replacement Fund			2,286	2,355	2,425	2,498	2,573	2,650	2,730	2,811	20,328
Total		80,000	2,286	2,355	2,425	2,498	2,573	2,650	81,730	2,811	179,328

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Capital Property Tax Levy			2,286	2,355	2,425	2,498	2,573	2,650	2,730	2,811	20,328
Grants/Donations (non-util)		64,000							79,000		143,000
ARPA/FRF		16,000									16,000
Total		80,000	2,286	2,355	2,425	2,498	2,573	2,650	81,730	2,811	179,328

Budget Impact/Other

Maintenance, inspections, insurance, fuel, and driver expenses are needed for the shuttle. If 5310 grant funding is utilized, WisDOT requires specific maintenance schedules, inspections, and reporting.

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Budget Items	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Supplies/Materials		2,472	2,546	2,623	2,701	2,782	2,866	2,952	3,040	3,131	25,113
Maintenance		206	212	219	225	232	239	246	253	261	2,093
Other (Insurance, Utilities)		412	424	437	450	464	478	492	507	522	4,186
Contractual Services - General Fund		30,900	31,827	32,782	33,765	34,778	35,822	36,896	38,003	39,143	313,916
Total		33,990	35,009	36,061	37,141	38,256	39,405	40,586	41,803	43,057	345,308

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	6198
Project Name	Parks Equipment Replacement - Reallocated

Type	Equipment	Department	Public Works - Parks
Useful Life	varies	Contact	PW Director/City Engineer
Category	Apparatus & Equipment	Priority	2 Very Important

Description

The Parks Department has a fleet of trucks and equipment that are used for park maintenance operations across the City. A listing of all of the vehicles and equipment is attached that includes replacement cost, trade-in value, net cost, useful life (both based on DOT standards and the City's higher expectation), and annualized cost. Timely replacement of these vehicles is necessary in order to maintain a fleet of equipment and vehicles that is needed for ongoing park maintenance and repair activities.

2023-2032 CIP Update: This CIP project is the Parks portion of the previous equipment CIP #3101 and was split in the 2023-2032 CIP for easier tracking between departments. A replacement fund was also established.

Fund Balance as of 12/31/21: \$-0- (new)

Justification

Beginning in 2023, a replacement fund concept is recommended for Parks Department fleet vehicles. This strategy will allow the City to better plan for replacements while evening the spikes and valleys in the property tax levy needed for these cyclical replacements. An assumed inflation cost is used for budgeting purposes. Trade-in value is incorporated into the annualized cost but is not listed separately below.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Replacement Fund	216,993	223,503	230,208	237,114	244,228	251,554	259,101	266,874	274,880	283,127	2,487,582
Total	216,993	223,503	230,208	237,114	244,228	251,554	259,101	266,874	274,880	283,127	2,487,582

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Capital Property Tax Levy	216,993	223,503	230,208	237,114	244,228	251,554	259,101	266,874	274,880	283,127	2,487,582
Total	216,993	223,503	230,208	237,114	244,228	251,554	259,101	266,874	274,880	283,127	2,487,582

Budget Impact/Other

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City of Fitchburg
Parks Equipment Replacement Fund Supporting Document
Created: April 2022

Vehicle/ Equipment Name	Vehicle/ Equip #	Replacement Cost (a),(b)	Trade-in Value (a)	Net Cost (a)	DOT Useful Life	CoF Useful Life	Annual Cost
Forestry 4X4	250	\$ 34,500	\$ 2,000	\$ 32,500	6	10	\$ 3,250
Forestry 4X4	250	\$ 34,500	\$ 2,000	\$ 32,500	6	10	\$ 3,250
1 ton Pick-up with plow	251	\$ 46,000	\$ 2,000	\$ 44,000	6	10	\$ 4,400
1 ton dump with plow	252	\$ 109,250	\$ 15,000	\$ 94,250	6	10	\$ 9,425
3/4 Ton with plow	254	\$ 46,000	\$ 4,000	\$ 42,000	6	10	\$ 4,200
1 Ton with plow	256	\$ 46,000	\$ 5,000	\$ 41,000	6	10	\$ 4,100
1ton Flat Bed with plow	256	\$ 51,750	\$ 4,000	\$ 47,750	6	10	\$ 4,775
1 ton dump with chipper box	257	\$ 109,250	\$ 5,000	\$ 104,250	6	10	\$ 10,425
1/2 Ton Silverado	258	\$ 34,500	\$ 500	\$ 34,000	6	10	\$ 3,400
4/4 SUV	259	\$ 34,500	\$ 500	\$ 34,000	6	10	\$ 3,400
1 Ton with Dump box and salter	255	\$ 98,900	\$ 10,000	\$ 88,900	6	10	\$ 8,890
Jeep 4x4 with plow	253	\$ 34,500	\$ 10,000	\$ 24,500	6	10	\$ 2,450
Diamond C Trailer	260	\$ 23,000	\$ 500	\$ 22,500	10	15	\$ 1,500
Double D Trailer	261	\$ 17,250	\$ 500	\$ 16,750	10	15	\$ 1,117
6' Mower w/cab	271	\$ 63,250	\$ 3,000	\$ 60,250	5	5	\$ 12,050
6' Mower w/cab	272	\$ 63,250	\$ 3,000	\$ 60,250	5	5	\$ 12,050
16' wing mowers	273	\$ 165,000	\$ 20,000	\$ 145,000	5	8	\$ 18,125
16' wing mowers	274	\$ 165,000	\$ 20,000	\$ 145,000	5	8	\$ 18,125
36" Scag	275	\$ 10,000	\$ 1,000	\$ 9,000	5	10	\$ 900
60" Zero Turn	276	\$ 10,350	\$ 1,000	\$ 9,350	5	10	\$ 935
6' Mower w/cab (spare)	277	\$ -	\$ -	\$ -	n/a	n/a	n/a
ATV		\$ 23,000	\$ 2,000	\$ 21,000	n/a	10	\$ 2,100
Bobcat Toolcat	280	\$ 65,550	\$ 8,000	\$ 57,550	n/a	6	\$ 9,592
Toolcat	NEW	\$ 74,750		\$ 74,750	n/a	6	\$ 12,458
Skidsteer	281	\$ 97,750	\$ 3,000	\$ 94,750	10	10	\$ 9,475
Ball Diamond Conditioner	282	\$ 28,750	\$ 1,000	\$ 27,750	n/a	10	\$ 2,775
Morbark Chipper	283	\$ 69,000	\$ 15,000	\$ 54,000	8	10	\$ 5,400
75c Tractor & Mower (rotation)		\$ -	\$ -	\$ -	n/a	n/a	n/a
Dirt Roller	302	\$ 63,250	\$ 3,000	\$ 60,250	8	15	\$ 4,017
Forestry Backyard Tree lift	NEW	\$ 172,500		\$ 172,500	10	10	\$ 17,250
Aerial Basket - 75' reach	17	\$ 230,000	\$ 100,000	\$ 130,000	10	15	\$ 8,667
Harley Rake	292	\$ 17,250	\$ 1,000	\$ 16,250	10	10	\$ 1,625
Broom for JD mowers	293	\$ 10,000	\$ 1,000	\$ 9,000	10	10	\$ 900
Tractor Seeder	296	\$ 11,500	\$ 200	\$ 11,300	10	15	\$ 753
Strawbale Chopper		\$ 10,000	\$ 1,000	\$ 9,000	10	15	\$ 600
Forestry Mower		\$ 34,500	\$ 2,000	\$ 32,500	10	10	\$ 3,250
Mini Excavator Log Grapple	302	\$ 18,400	\$ 10,000	\$ 8,400	10	15	\$ 560
Top Dresser	NEW	\$ 23,000	\$ -	\$ 23,000	n/a	15	\$ 1,533
Tiller	304	\$ 10,000	\$ 1,500	\$ 8,500	10	15	\$ 567
Landscape Rake	NEW	\$ 10,000	\$ 1,500	\$ 8,500	10	15	\$ 567
Trencher	NEW	\$ 10,000	\$ 1,500	\$ 8,500	10	15	\$ 567
Sweeper	303	\$ 10,000	\$ 3,500	\$ 6,500	10	15	\$ 433
Asphalt Grinder		\$ 17,250	\$ 5,000	\$ 12,250	10	15	\$ 817
				\$ 1,934,000			\$ 210,673

Inflation assumption

3% (c)

2022 allocated cost	\$ 210,673
2023 allocated cost	\$ 216,993
2024 allocated cost	\$ 223,503
2025 allocated cost	\$ 230,208
2026 allocated cost	\$ 237,114
2027 allocated cost	\$ 244,228
2028 allocated cost	\$ 251,554
2029 allocated cost	\$ 259,101
2030 allocated cost	\$ 266,874
2031 allocated cost	\$ 274,880
2032 allocated cost	\$ 283,127
2033 allocated cost	\$ 291,620
2034 allocated cost	\$ 300,369
2035 allocated cost	\$ 309,380
2036 allocated cost	\$ 318,662
2037 allocated cost	\$ 328,222

(a) - All dollar values are based on 2022, when the replacement fund concept is initiated. These costs will be updated each year for major changes and thoroughly reviewed every five years.

(b) - Replacement cost includes the cost of the vehicle/equipment, along with equipment and change-over costs.

(c) - Inflation estimate is based on the typical annual increase experienced with fleet purchases.

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	4652
Project Name	Recycling Drop-Off Site Improvements - New

Type	Equipment	Department	Public Works - Refuse
Useful Life	10 years	Contact	PW Director/City Engineer
Category	Equipment Replace/ Resurface Pg	Priority	3 Important

Description

This project includes routing improvements and replacements at the recycling drop-off site.
 2022 Budget Update: Added \$15,000 for one license plate recognition (LPR) camera at the recycling drop-off site. Currently, the site is video monitored and not staffed.

Justification

2022 Budget Update: Video imaging is important for safety purposes and to ensure compliance with site regulations.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Maint of Existing Facilities (non-hwy, non-util)	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	100,000
Total	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	100,000

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
SRF - Refuse and Recycling Fund	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	100,000
Total	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	100,000

Budget Impact/Other

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	4638
Project Name	Syene Interceptor Extension - Revised

Type	Improvement	Department	Public Works - Sewer
Useful Life	100 Years	Contact	PW Director/City Engineer
Category	Utility & Urban Services	Priority	3 Important

Description

The Syene Interceptor will need to be extended in phases as development progresses south of Lacy Road.

2021-2030 CIP Update: Added another phase in 2029/2030 based on anticipated development. This phase installs ~6,100' of 36" interceptor sewer between Lacy Road and Irish Lane.

2023-2032 CIP Update: Moved 2,200' of 36" interceptor installation up to 2023 from 2027 and adjusted cost to reflect earlier timing. This acceleration will allow the next phase of the interceptor project to be installed to Hartung's south property line. The 2029/2030 phase is proposed to extend from Hartung's south property line to Irish Lane (total length ~3,000').

Previous phases authorized:
 2018: \$300,000 (assessed)
 2020: \$200,000 (assessed)

Justification

Extension of this interceptor is necessary in order to develop lands south of Lacy Road and to expand the urban service area in the future. This interceptor ultimately services the eastern portion of the City to the Oregon/Fitchburg City limits.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Planning/Design/Eng	66,000						90,000				156,000
Construction of New Facilities/Additions	660,000							900,000			1,560,000
Total	726,000						90,000	900,000			1,716,000

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Utility - Assessed (sewer)	726,000										726,000
Utility - Borrowing (sewer assess)							90,000	900,000			990,000
Total	726,000						90,000	900,000			1,716,000

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Budget Impact/Other

No operational impacts in 2021-2030 CIP. There will be operational impacts after 2030 that will be included in future CIPs.

2023-2032 CIP Update: Staff time operational impacts include cleaning and locating.

Budget Items	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Staff Cost		440	453	467	481	495	510	525	1,141	1,175	5,687
Total		440	453	467	481	495	510	525	1,141	1,175	5,687

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	4702
Project Name	Stormwater Pond Dredging and Retrofits

Type	Improvement	Department	Public Works - Storm
Useful Life	30 Years	Contact	PW Director/City Engineer
Category	Utility & Urban Services	Priority	2 Very Important

Description

This project consists of dredging and retro fits of existing stormwater facilities to provide water quantity and/or water quality benefits. Anticipated ponds to receive full or partial dredging include the following:

Current Upcoming Projects (all funded by stormwater rates, unless otherwise stated):
2023: McKee Farms Southwest pond \$366,000
2024 & beyond: Pond Dredging, priority based \$215,000 with annual increases

2018-2027 CIP Update: 2022-2027 Pond vegetative management conversion and ongoing dredging of existing ponds. Added pond dredging 2022-2027. Includes vegetation management for the first three years after dredging.

2020-2029 CIP Update: Removed vegetation management from the CIP and will add it to the operating budget. Added Seminole Village Pond dredging to 2020 because it will be less expensive to dredge the pond in conjunction with the McKee Road reconstruction project because we will already need to make modifications to the pond. Added Renaissance Pond to 2021 because the pond was severely damaged due to heavy rainfall over the last few years and needs significant repairs. Added Ashbourne and Longford Terrace ponds because they are the two ponds in most need of being dredged. Pushed other projects back two years. Removed the Seminole Village Pond improvements from future year.

2021-2030 CIP Update: Added Techlands Infiltration Repairs in 2022 for \$200,000. Delayed McKee Farms Southwest Pond from 2022 to 2023. Removed Ashbourne Pond \$180,000, McKee Farms Alum Injection \$105,000, and Longford Terrace Pond \$200,000. Added \$205,000 for non-specific ponds in 2022 and \$210,000 in 2023. Increased non-specific pond funding in 2024 from \$118,000 to \$215,000 and retained the same \$5,000 increase per year afterwards.

2022-2031 CIP Update: Removed dredging from 2022 (\$205,000) and 2023 (\$210,000) for budgetary reasons. Techlands project changed from TID #4 funding to rates due to timing constraints with the TID expenditure period.

Previous funding (all through stormwater rates):
2017: Byrne Pond conversion \$150,000
2018: Chapel Valley West partial dredging \$120,000
2019: Triverton Greenway restoration & bioretention facilities \$85,000
2020: Seminole Village Pond improvements \$650,000
2021: Renaissance Pond Repairs \$195,000
2022: Techlands Infiltration Repairs \$200,000

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Justification

Stormwater ponds need occasional dredging when excessive sediment builds up. For wet ponds, a minimum of 3' pond depth is necessary to obtain water quality credit for the pond to meet DNR water quality permit requirements. Dry ponds receive no water quality credit from DNR, which is why Fitchburg has historically converted dry ponds into wet ponds. During the Nine Springs Creek Watershed Master Planning process, options for converting dry ponds to bioretention facilities were evaluated. Bioretention facilities provide stormwater volume control through infiltration/recharge.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Maint of Existing Facilities (non-hwy, non-util)	366,000	215,000	220,000	225,000	230,000	235,000	240,000	245,000	250,000	255,000	2,481,000
Total	366,000	215,000	220,000	225,000	230,000	235,000	240,000	245,000	250,000	255,000	2,481,000

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Utility - Rates (stormwater)	366,000	215,000	220,000	225,000	230,000	235,000	240,000	245,000	250,000	255,000	2,481,000
Total	366,000	215,000	220,000	225,000	230,000	235,000	240,000	245,000	250,000	255,000	2,481,000

Budget Impact/Other

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	4705
Project Name	Uptown Wet Pond - Revised

Type	Improvement	Department	Public Works - Storm
Useful Life	20 Years	Contact	PW Director/City Engineer
Category	Utility & Urban Services	Priority	3 Important



Description

This project consists of constructing a new stormwater pond for the Uptown (previously Nine Springs) Neighborhood. This pond would be designed and constructed on sod lands purchased by the City of Fitchburg in 2008 for stormwater detention for the Uptown (previously Nine Springs) Neighborhood. Design is anticipated in 2016 and construction in 2017. Costs for 2018-2020 include anticipated vegetation management to get native vegetation established.

2016-2020 CIP Update: project postponed by one year.

2017-2021 CIP Update: Design, Construction, and Vegetation Management costs are recommended to each be delayed one year. Neighborhood name changed from Nine Springs North to Uptown.

2019-2028 CIP Update: Construction year delayed one year to 2019 (didn't rebudget what was authorized in 2018). Construction Costs increased 10% based on 2018 bids. Land acquisition not previously included and increased 6% based on assessor.

2020-2029 CIP Update: Construction delayed until 2021. Intended pond area is within wetland. Costs below do not reflect wetland mitigation. Development in area may necessitate accelerating construction, or constructing a pond elsewhere outside wetland, by private developer. Cost shown in 2022 and beyond are vegetation maintenance. Because of the lengthy delay, did re-budget the project based on new timing; however, there is not a better estimate of costs because of the uncertainty with the project.

2021-2030 CIP Update: \$25k added to 2021 for preparation of construction plans. Cost of construction increased from \$350,000 to \$500,000 to reflect updated estimate due to wetlands.

2022-2031 CIP Update: Updated project costs based on feasibility analysis completed in 2021. Due to high groundwater conditions, it won't be possible to dig a pond. Instead, it will be necessary to construct the pond by building up from existing grade. Design planned for 2022 and construction in 2023. Additional \$125,000 in design (2022) and \$1,000,000 in construction (2023).

2023-2032 CIP Update: Revised construction estimate from \$1 million to \$1.5 million.

Previously authorized funding:

2020: preliminary planning and design \$35,000

2021: planning and design \$25,000; construction \$500,000

2022: planning and design \$125,000

Note: A 2007 stormwater charge report notified the property owners about the project and their requirement to pay for the project.

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Justification

This project will reduce the negative impacts of stormwater runoff from the proposed Uptown (previously Nine Springs) Neighborhood and will be undertaken when development in the Uptown area warrants these improvements.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Construction of New Facilities/Additions	1,500,000										1,500,000
Maint of Existing Facilities (util storm)	0	0									0
Total	1,500,000	0									1,500,000

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Utility - Assessed (storm)	1,500,000	0									1,500,000
Total	1,500,000	0									1,500,000

Budget Impact/Other

A new stormwater pond would be added as part of this project, increasing maintenance costs beginning after 2021 (update to 2022).

2019-2028 CIP Update: Project delayed one year and decreased base year maintenance costs from \$3,200 to \$2,000.

2020-2029 CIP Update: Project delayed one year and increased base year maintenance costs from \$2,000 to \$2,500.

2021-2030 CIP Update: Vegetation management for 2022 to 2024 moved to operating.

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	4711
Project Name	Traceway Drive Storm Sewer Reroute



Type	Improvement	Department	Public Works - Storm
Useful Life	50 - 100 yrs	Contact	PW Director/City Engineer
Category	Utility & Urban Services	Priority	3 Important

Description

Reroute ~1,500 l.f. of 24" and 48" storm sewer from Traceway Drive to the existing stormwater/irrigation pond on the Nine Springs Golf Course property. The proposed route includes the need to obtain a ~305' long by ~20' wide permanent limited easement. Design and easement acquisition are anticipated for 2016, with construction in 2017. The project would include partial dredging at the existing storm pipe at the NW corner of the pond and improvements to the pond release structure. Costs for 2018 to 2020 are included for vegetation management to establish native vegetation.

2017-2021 CIP Update: Design and easement acquisition are recommended to move from 2016 to 2017 due to staff capacity issues (but not rebudgeted). Construction is recommended to move from 2017 to 2019. Vegetation Management Costs are recommended to move to 2020 to 2021.

2019-2028 CIP Update: Project delayed one year from construction in 2019 to 2020. Added additional design funding for increased cost.

2020-2029 CIP Update: Project delayed three years so that there won't be conflicts with the S. Fish Hatchery Road project and to spread-out capital needs. Also rebudgeted entire project due to multiple year delay.

2021-2030 CIP Update: Project delayed from 2023/2024 to 2025/2026. Required vegetation management moved to operating section.

2022-2031 CIP Update: Project delayed from 2025/2026 to 2028/2029. Costs increased to account for 3% inflation (from \$259,000 to \$283,000)

Previously authorized funding: None, all rebudgeted due to lengthy delay in project

Justification

Stormwater from a ~70 acre watershed currently drains into existing storm sewer that discharges directly into Nine Springs Creek with no detention or water quality treatment. During the Nine Springs Creek Watershed Master Planning process, a cost-effective solution to getting detention and treatment was identified as a potential storm sewer reroute from Traceway Drive to the existing large stormwater/irrigation pond on the Nine Springs Golf Course property.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Planning/Design/Eng			0			26,000					26,000
Land Acquisition			0			11,000					11,000
Maint of Existing Facilities (util storm)				0			246,000				246,000
Total			0	0		37,000	246,000				283,000

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Utility - Rates (stormwater)			0	0	0	37,000	246,000				283,000
Total			0	0	0	37,000	246,000				283,000

Budget Impact/Other

A new stormwater pond would be added as part of this project, increasing maintenance costs.

2021-2030 CIP Update: Vegetation management moved to the operating impact section.

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	4713
Project Name	Fitchrona Road Stormwater Improvements - Revised

Type	Improvement	Department	Public Works - Storm
Useful Life	20 Years	Contact	PW Director/City Engineer
Category	Utility & Urban Services	Priority	Storm Rank 1

Description

This project consists of designing and installing a new storm sewer culvert under Fitchrona Road north of Lacy Road upstream of Goose Lake. In 2017, the construction includes installation of a new culvert at ~\$20k. Conceptual planning of future improvements is anticipated to be ~\$10k in 2017. In 2018, the planning and final design is anticipated to be ~\$30k, to be split between the City of Fitchburg (~1/3), Town of Verona (~1/3) and grant funding (~1/3). Construction would likely take place in 2019, estimated at ~\$150k to be split by Fitchburg (~1/3), Town of Verona (~1/3), and grant funding (~1/3).

2018-2027 CIP Update: Revised funding source for the planning/design/engineering to split evenly between the Town of Verona and Fitchburg Stormwater Utility with no grant funding.

2019-2028 CIP Update: Town did not budget for this study and has been delayed for one year. City to begin process in 2018 with the funds allocated by the utility. Construction is moved to 2020 pending grant and Town of Verona funding availability. Construction costs increased 10% for 2019 to reflect current bids and 3% for 2020.

2020-2029 CIP Update: Coordination with the Town of Verona has not been completed due to staffing issues. The following items have been pushed back: culvert installation ~\$25k (2020), planning and final design ~\$35k (2020), and construction ~\$169,500 (2021). Rebudget project due to multi-year delays.

2021-2030 CIP Update: Delayed two years from 2021-2023.

2022-2031 CIP Update: Delayed one year from 2023 to 2024.

2022 Budget Amendment (expected): Added \$100,000 for design and planning funded 20% by stormwater rates and 80% by Congressional District Spending Appropriation (grant).

2023-2032 CIP Update: Delayed construction project form 2024 to 2025 to correspond with reconstruction of Fitchrona Road. Updated construction cost to reflect annual indexing.

Staff will apply for grant funding (i.e.. FEMA BRIC) which could cover a portion of the project.

Previously authorized funding:

2020: \$30,000 design and \$25,000 construction (\$10K grant, \$10K contribution, \$35K rates)

Justification

Fitchrona Road floods on a frequent basis (~every other year or so) leading to safety issues for drivers and bikers travelling this route. When the road is closed due to flooding, Fire, police, and EMS services need to choose alternate routes which leads to increased safety issues and risks. The anticipated stormwater improvements would be planned to address the current flooding risks as well as improve water quality of the stormwater heading to Goose Lake.

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Construction of New Facilities/Additions			184,500								184,500
Total			184,500								184,500

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Contribution from Other Entities			61,500								61,500
Utility - Grants/Donations			61,500								61,500
Utility - Rates (stormwater)			61,500								61,500
Total			184,500								184,500

Budget Impact/Other

The maintenance of new storm sewer pipe is minimal and should be offset by fewer drainage concerns and reduced clean up costs. The need to set up temporary signage for road closures associated with flooding events should be reduced along with reduced risk of flooding vehicles, and adjacent properties.

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	4714
Project Name	Drainage and Flooding Improvements

Type	Improvement	Department	Public Works - Storm
Useful Life	30 Years	Contact	PW Director/City Engineer
Category	Utility & Urban Services	Priority	3 Important

Description

The stormwater utility frequently gets requests to investigate or repair flooding and drainage concerns. This CIP would allocate some funding to study public drainage issues and to implement small capital projects in order to improve flooding concerns.

2018-2027 CIP Amendment: Added \$180,000 to enlarge the Hillside Heights retention pond. Cost-share with DNR, donated labor by resident with relative experience, and special assessment to benefited property owner will be considered.

2019-2028 CIP Update: Comprehensive drainage studies have been averaging \$30,000-\$40,000 per project. Solutions to issues range upwards of \$100,000. Revised study costs to reflect inflation.

Previous funding carried over into 2022: \$-0-

Justification

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Maint of Existing Facilities (util storm)	39,393	40,575	41,792	43,046	44,337	45,667	47,037	48,448	49,902	51,399	451,596
Total	39,393	40,575	41,792	43,046	44,337	45,667	47,037	48,448	49,902	51,399	451,596

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Utility - Rates (stormwater)	39,393	40,575	41,792	43,046	44,337	45,667	47,037	48,448	49,902	51,399	451,596
Total	39,393	40,575	41,792	43,046	44,337	45,667	47,037	48,448	49,902	51,399	451,596

Budget Impact/Other

2019-2028 CIP Update: Revised operational cost to reflect inflation.

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Budget Items	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Maintenance	3,939	4,057	4,179	4,305	4,434	4,567	4,704	4,845	4,990	5,140	45,160
Total	3,939	4,057	4,179	4,305	4,434	4,567	4,704	4,845	4,990	5,140	45,160

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	4717
Project Name	Curry Court Flooding - Revised



Type	Improvement	Department	Public Works - Storm
Useful Life	20 Years	Contact	PW Director/City Engineer
Category	Utility & Urban Services	Priority	Storm Rank 1

Description

The purpose of this project would be to analyze the flooding problem at Curry Court, determine alternatives to fix the issue, and provide a price estimate for each alternative. We anticipate that fixing the issue would involve building a pump station to send the water south to Murphy Creek. Any alternative to fix the flooding at Curry Court would be contingent upon first improving the street to include curb, gutter, and storm sewers to collect the water. This would be assessed to the home owners.

2021-2030 CIP Update: Accelerated from starting in 2023 to starting in 2021. The cost to improve the road is approximately \$160,000, of which approximately \$110,000 is assessable. We anticipate that the average lot would be assessed approximately \$10,000. The actual cost of the solution to the flooding problem will be determined once it has been designed. The cost to construct the alternative to address the flooding will be determined when it is designed. A placeholder of \$400,000 has been included.

2023-2032 CIP Update: Updated funding source in 2023 to 20% by stormwater rates and 80% by Congressional District Spending Appropriation (grant).

Current timeline:

- 2021: Collect data and model flooding problems, determine alternatives to fix the problem, provide concept-level plans and a cost estimate for each alternative. Select alternative that will be selected for design.
- 2022: Develop design plans.
- 2023: Improve the road and construct the selected alternative.

Previously authorized funding:

- 2021: Planning and design \$40,000 (rates)
- 2022: Planning and design \$45,000 (rates)

Note: Staff intends to propose a change in the City's Assessment Policy during 2021 that may change how this project is funded.

Justification

The Curry Court neighborhood was built during a time when stormwater drainage was not always considered and houses were often built using the natural topography of the land. Unfortunately, Curry Court was built on a very flat area with no natural outlet and the neighborhood has dealt with stormwater issues for years. In the past few years, flooding has been worse than normal due to the record-high groundwater throughout the community.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Construction of New Facilities/Additions	560,000										560,000
Total	560,000										560,000

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Capital Property Tax Levy	0										0
Utility - Assessed (storm)	0										0
Utility - Grants/Donations	448,000										448,000
Utility - Rates (stormwater)	112,000										112,000
Total	560,000										560,000

Budget Impact/Other

If a lift station is installed to pump water away from Curry Court, there would be cost associated with maintaining the equipment.

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project # 4718
Project Name Lake Barney Watershed - Revised

Type Improvement	Department Public Works - Storm
Useful Life 50 Years	Contact PW Director/City Engineer
Category Utility & Urban Services	Priority Storm Rank 4



Description

In the last few years, Fitchburg has experienced large storm events and is seeing record-high groundwater levels. Lake Barney is a glacial kettle with no natural outlet. Under normal circumstances (i.e., as seen over the last 50+ years), water that flows into the lake does not leave and eventually infiltrates/evaporates over time. In 2018, water levels in the lake rose to the point where it overflowed and continued downstream towards the Village of Oregon. One residence located near the lake was required to put up a four foot tall dike and nearby agricultural land is submerged in water.

Currently planned timing:
2023: Wetland Delineation
2024: Design/Permitting
2025: Project Construction

2021-2030 CIP Update: Portion of project accelerated one year from 2023/2024 to 2022/2023

2022-2031 CIP Update: Revised the project timeline from 2020-2023 to 2023-2025 and updated total cost from \$1,430,000 to \$1,233,900 (land acquisition removed). Assumes that half of the project costs in 2023 - 2025 will be paid for by the Village of Oregon. If the Village decides not to participate, Council will need to decide if the City would like to pursue this project on our own. Per the City's ranking system, this is a Priority 4 project (lowest priority) because flooding is located on private property where City stormwater does not contribute significantly to the problem.

2022 Budget Amendment (expected): Accelerated from 2023/2024 to 2022. Updated funding source 20% by stormwater rates and 80% by Congressional District Spending Appropriation (grant).

Previously authorized funding:
2020: \$60,000 (rates) preliminary feasibility study
2021: \$60,000 (rates) preliminary feasibility study

Justification

Although flooding does not impact City property (and therefore would ordinarily be treated as a private property concern where the property owner is responsible), due to the enormity of this issue, there is public interest in having the City implement a plan to lower the lake levels. In discussions with the DNR, there is precedence for lowering lake levels in a kettle at Crystal Lake and Fish Lake. In the case of Fish Lake, owners formed an association to create a plan for pumping. In the case of Crystal Lake, the Town was involved because one of their roads was being flooded out. In those cases, implementing the solution was over a five-year effort.

2020 - Gather historical data and create model of watershed, perform wetland delineations, prepare concept-level design and cost estimate, work with DNR to get "go" or "no-go" on project, public outreach in Fitchburg, Town of Oregon, Village of Oregon on concept-level design to gather feedback and ideas

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

2021 - Complete 70% design and update the cost estimate, Continue to work with DNR to address comments on project, public outreach on changes to design and to gather feedback
 2022 - Identify discharge location and work with DNR to develop an appropriate discharge plan with the goal of not negatively impacting downstream communities (identify times of year for discharge, rates of discharge, considerations before allowing discharge, etc), public outreach, 100% design plans
 2023 - Work on acquiring necessary easements for the areas where storm sewer will need to cross
 2024 - Project construction, public outreach

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Construction of New Facilities/Additions	0		656,000								656,000
Total	0		656,000								656,000

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Utility - Assessed (storm)			164,000								164,000
Utility - Borrowing (storm)	0										0
Utility - Grants/Donations			328,000								328,000
Utility - Rates (stormwater)			164,000								164,000
Total	0		656,000								656,000

Budget Impact/Other

Specific operational impact will not be known until a study/design is completed for a potential fix. Could be minimal or could be a lot if a pump is involved.

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	4719
Project Name	Upsize Schumann Drive Storm Sewer - Revised

Type	Improvement	Department	Public Works - Storm
Useful Life	30 Years	Contact	PW Director/City Engineer
Category	Utility & Urban Services	Priority	4 Less Important

Description

Upsize the storm sewer between the Seminole Glen kettle and Schumann Greenway in order to reduce the amount of water entering the kettle. Note: design of the project expected to be completed by City staff.

2021-2030 CIP Update: Added \$75,000 for planning and design in 2028 and delay construction from 2025 to 2029.

2021-2030 CIP Council Amendment: Accelerated from 2028/2029 to 2024/2025.

2022-2031 CIP Update: Revised the project timeline to allow for a planning study in 2023. As part of the planning study, hydrologic and hydraulic analysis will be performed to determine potential downstream impacts of the proposed project, provide concept solutions to address localized flooding issues on Schumann, and provide proposed pipe sizes based on analysis of the contributing watersheds. The subsequent timeline would remain the same (preparation of construction plans in 2024 and construction in 2025).

2022 Budget Amendment (expected): Accelerated from 2023/2024 to 2022. Updated funding source 20% by stormwater rates and 80% by Congressional District Spending Appropriation (grant).

Justification

In the last few years, heavy precipitation has caused up to ~20 feet of water in the Seminole Glen kettle that took months to infiltrate. The neighborhood is concerned that the standing water may kill legacy oaks within the kettle and alter its ecosystem. There is also a safety concern because of the steep banks when there is a large amount of water in the kettle. Currently, we are diverting water from the Stoner Prairie neighborhood from entering the kettle, by pushing it downstream to the Schumann Greenway. However, this is not a good long-term solution because the storm sewer between the kettle and the Schumann Greenway was not designed to take the additional flow, and thus could cause surcharge (i.e., storm manholes popping off) and street flooding.

Note: the project would not be assessed because at the time of development, the solution of discharging into the kettle was approved by the City. Since that time the valve to the kettle was closed as a result of neighbor concerns.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Construction of New Facilities/Additions			800,000								800,000
Total			800,000								800,000

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Utility - Borrowing (storm)			800,000								800,000

Capital Improvement Program (CIP)

2023 thru 2032

City of Fitchburg, WI

Total	800,000	800,000
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Budget Impact/Other

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Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	4723
Project Name	Lacy/Seminole Regional Stormwater - Revised

Type	Improvement	Department	Public Works - Storm
Useful Life	30 Years	Contact	PW Director/City Engineer
Category	Utility & Urban Services	Priority	1 Urgent

Description

Regional stormwater study, design, and construction for the area including TID #9 boundary area near Lacy/Seminole and south of boundaries (Obrien's) . Per North Stoner Prairie Neighborhood Plan (Appendix H, Conceptual Stormwater Management Plan), part of TID 9 north of Lacy has the potential to discharge to Obrien farm to the southwest of Lacy/Seminole, which is part of an enclosed depression. In addition to TID 9, there is a large drainage area (both urbanized and rural) feeding into to this enclosed depression. There is no natural outlet to this area.

2021-2030 CIP Update: Delay construction of drainage infrastructure from 2022 to 2025. Change TID funding from cash to borrowing.

2020 - Perform a comprehensive drainage study of the area, with potential recommendations for pumping plans if needed, identification of potential drainage infrastructure, identification of retention areas, identification of low impact development techniques or recommended stormwater ordinance changes, or recommended conditions on development. TID #9 Amendment #2 includes 75% funding (\$225,000 of \$300,000 total). Remaining 25% to be paid through stormwater utility.

2025 (delayed from 2022) - Following a drainage study of the area, construct recommended drainage infrastructure. Infrastructure could be potentially upstream of enclosed depression, within enclosed depression, or downstream. TID #9 Amendment #2 includes 75% funding (\$2,393,000 of \$3,190,100 total). Remaining 25% to be paid through stormwater utility.

2021-2030 CIP Council Amendment: Accelerate from 2025 to 2022/2023

2022-2031 CIP Update: Costs updated based on the results of the Feasibility Study completed in 2021 (available online here: <http://www.fitchburgwi.gov/2679/Sub-Zero-Stoner-Prairie-Stormwater-Study>). Project costs decreased from \$3,190,100 to \$1,703,900. Costs include Alternate A2 (A New Infiltration Basin Outside of the Sub-Zero Kettle) and Alternate B1 (Fixed Pumping Station). It is recommended that we put Alternate C2 (Low Flow Gravity Pipe - Kettle South of Lacy Road to the Sub Zero Kettle) on hold indefinitely. The kettle south of Lacy has not failed (meaning that it still infiltrates). If it fails in the future, Alternate C2 would be recommended at that time. In addition, the TIF-SW Utility split was updated based on the area served by Alternate A2 and B1, which is 94% within the TID boundary and 6% outside of that boundary. Project delayed from 2022/2023 to 2024/2025.

2022-2031 CIP Council Amendment: Added \$50,000 to add solar panels to the project.

2022 Budget Amendment (expected): Accelerated from 2024 to 2022. Updated funding source to 20% by stormwater rates and 80% by Congressional District Spending Appropriation (grant).

Previously authorized funding:

2020: Planning and design \$300,000 (TID #9 \$225,000, rates \$75,000)

Justification

As Fitchburg continues to urbanize, comprehensive stormwater management strategies will become critical to mitigate and manage flooding. This is a critical area as there is no natural outlet from the area.

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

While the individual lots within the Stoner Prairie neighborhood will be able to meet the requirements of the City’s stormwater ordinance, we are concerned about development because large portions of the neighborhood drain to kettles with no natural outlets. The Stoner Prairie Neighborhood Plan sets forth concept-level ideas for how to deal with stormwater within the neighborhood; however, these ideas need to be developed more fully.

The large kettle located to the south of Sub-Zero Parkway has been full for the past year and water levels continue to increase. The Stoner Prairie Neighborhood Plan indicates that the kettle would provide protection from two back-to-back 100-year storm events; however, this assumes that the kettle is empty. If the kettle is full of water, it does not provide that protection, and there is currently no regional plan for how to deal with water if the kettle were to overflow. There is the potential of flooding public and private facilities within and outside of the watershed.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Construction of New Facilities/Additions	0		1,311,900								1,311,900
Total	0		1,311,900								1,311,900

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Utility - Borrowing (storm)	0										0
Utility - Rates (stormwater)			78,700								78,700
TIF Borrowing	0		1,233,200								1,233,200
Total	0		1,311,900								1,311,900

Budget Impact/Other

Maintenance costs are a placeholder and can be better estimated once design is identified.

2022-2031 CIP Council Amendment: Added electricity savings from the solar panels, based on a 15 year pay-back.

Budget Items	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Maintenance	5,150	5,304	5,464	5,628	5,796	5,970	6,149	6,334	6,524	6,720	59,039
Other (Insurance, Utilities)				-3,300	-3,300	-3,300	-3,300	-3,300	-3,300	-3,300	-23,100
Total	5,150	5,304	5,464	2,328	2,496	2,670	2,849	3,034	3,224	3,420	35,939

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	4725
Project Name	Flooding North of Dunn's Marsh

Type	Improvement	Department	Public Works - Storm
Useful Life	30 Years	Contact	PW Director/City Engineer
Category	Utility & Urban Services	Priority	Storm Rank 1

Description

Project to design and construct flood improvements for the Belmar neighborhood near the intersection of Red Arrow Trail and Crescent Road.

Includes grant funding for 50%. Staff to research options including CDBG Public Facility funding.

2022-2031 CIP Update: Project delayed from 2022/2023 to 2023/2024/2025. Project costs updated to reflect alternatives analysis and stormwater study in 2023 (from \$280,000 to \$325,000), preparation of construction plans/permitting in 2024, and construction in 2025. Per the City's ranking system, this is a Priority 1 project (highest priority) because flooding results in first floor flooding of primary structures, as well as flooding of City streets.

2022-2031 CIP Council Amendment: Accelerated by one year from 2023/24/25 to 2022/23/24.

Previous funding:
2022: \$45,000 (50% stormwater rates/50% grants)

Justification

Recurrent flooding has occurred near the intersection of Red Arrow Trail and Crescent Road. Flooding has impacted first floor of condo buildings as well as cars parked along the road.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Planning/Design/Eng	45,000										45,000
Construction of New Facilities/Additions		235,000									235,000
Total	45,000	235,000									280,000

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Utility - Grants/Donations	22,500	117,500									140,000
Utility - Rates (stormwater)	22,500	117,500									140,000
Total	45,000	235,000									280,000

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Budget Impact/Other

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Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	4726
Project Name	Storm Sewer on Florann Drive and Lyman Lane - Rev

Type	Improvement	Department	Public Works - Storm
Useful Life	30 Years	Contact	PW Director/City Engineer
Category	Utility & Urban Services	Priority	3 Important

Description

Install public storm sewer in the terrace of Florann Drive and Lyman Lane to allow residents to tie private sump discharges into the storm sewer.

2021-2030 CIP Council Amendment: Accelerated from 2024 to 2022.

2022 Budget Amendment (expected): At request of neighborhood, project delayed from 2022 to 2031.

Justification

The sump pumps along Florann Drive and Lyman Lane run continuously throughout the year. This causes problems especially in the winter when ice builds up in the street. Plow trucks are unable to remove the ice and salt cannot keep up with the formation of ice. Ice buildup is a safety concern and reduces the life of the pavement. The City receives multiple complaints each winter regarding ice buildup. According to residents and the Streets Supervisor, this has been a problem for at least the last 5+ years.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Construction of New Facilities/Additions									180,000		180,000
Total									180,000		180,000

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Utility - Assessed (storm)									90,000		90,000
Utility - Rates (stormwater)									90,000		90,000
Total									180,000		180,000

Budget Impact/Other

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	4727
Project Name	Nine Springs Creek Restoration (Golf Course)

Type	Improvement	Department	Public Works - Storm
Useful Life	30 Years	Contact	PW Director/City Engineer
Category	Utility & Urban Services	Priority	4 Less Important

Description

Identify appropriate solutions to address erosion of the Nine Springs Creek through the golf course and implement those solutions. Staff will apply for the Dane County Water Quality Grant, DNR Construction Grant (available in odd years), and DNR Planning Grant (available in even years). This project could also coincide with the Nine Springs Neighborhood Hub Golf Course Improvements project.

Justification

Nine Springs Creek has seen substantial erosion through the Golf Course in the last few years, including near bridges and walkways throughout the course. Unstable banks contribute to poor water quality and is not tolerated by many high quality aquatic species. This project is recommended for safety and environmental purposes.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Planning/Design/Eng			45,000								45,000
Maint of Existing Facilities (util storm)				600,000							600,000
Total			45,000	600,000							645,000

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Utility - Grants/Donations			22,500	300,000							322,500
Utility - Rates (stormwater)			22,500	300,000							322,500
Total			45,000	600,000							645,000

Budget Impact/Other

Maintenance is recommended for the first 3-5 years after construction to ensure appropriate vegetation establishment.

Budget Items	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Contractual Services - Utilities				15,000	15,300	15,606	12,000				57,906
Total				15,000	15,300	15,606	12,000				57,906

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	4730
Project Name	Seminole Glen Stormwater Study

Type	Improvement	Department	Public Works - Storm
Useful Life	30 Years	Contact	PW Director/City Engineer
Category	Utility & Urban Services	Priority	4 Less Important

Description

In 2000, a study was undertaken in response to neighborhood concerns regarding fluctuating water levels and aesthetic conditions at Seminole Glen Park. Residents continue to voice concerns regarding the two kettle ponds within the park, and the forested kettle to the east. An update to this study is recommended to include an updated watershed analysis and recommendations for structural, non-structural, and vegetation management recommendations for the park and natural kettle areas.

2022-2031 CIP Council Amendment: Accelerated project from 2026 to 2022 and added \$150,000 in construction costs in 2023.

Previous funding:
2022: \$38,000 (stormwater rates)

Justification

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Construction of New Facilities/Additions	150,000										150,000
Total	150,000										150,000

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Utility - Rates (stormwater)	150,000										150,000
Total	150,000										150,000

Budget Impact/Other

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	4798
Project Name	Stormwater Equipment Replacement - Reallocated

Type	Equipment	Department	Public Works - Storm
Useful Life	varies	Contact	PW Director/City Engineer
Category	Apparatus & Equipment	Priority	2 Very Important

Description

The Stormwater Utility has a fleet of trucks and equipment that are used for maintenance and repair operations across the City. A listing of all of the vehicles and equipment is attached that includes replacement cost, trade-in value, net cost, and anticipated replacement year. Timely replacement of these vehicles is necessary in order to maintain a fleet of equipment and vehicles that is needed for ongoing stormwater utility maintenance and repair activities.

Note: Due to the accounting of fixed assets, only the cost of the new asset is recorded in this CIP, regardless of the sale price of the prior equipment.

2023-2032 CIP Update: This CIP project is the Stormwater Utility portion of the previous equipment CIP #3101 and was split in the 2023-2032 CIP for easier tracking between departments.

Justification

It is important that a yearly replacement plan is followed to avoid having large future fiscal impacts because of replacement backlogs. Routine replacement reduces the maintenance and repair account funds needed on a yearly basis. By having the necessary equipment, we are able to respond with our own crews to address flooding issues faster and reduce the need to call in outside resources.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Equip/Vehicles/Furnishings (stormwater utility)	0	25,000	0	38,000	0	42,500	0	290,000	0	0	395,500
Total	0	25,000	0	38,000	0	42,500	0	290,000	0	0	395,500

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Utility - Rates (stormwater)	0	25,000	0	38,000	0	42,500	0	290,000	0	0	395,500
Total	0	25,000	0	38,000	0	42,500	0	290,000	0	0	395,500

Budget Impact/Other

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2023-2032 CIP Public Works Equipment Inventory-Stormwater Utility

VEHICLE NUMBER	DESCRIPTION	MFG	MODEL	MODEL YEAR	ACQUIRED YEAR	REPLACE YEAR	CURRENT VALUE	CIP TRADE VALUE	COST OF REPLACE	NET COST
STORMWATER UTILITY DIVISION										
	Trailer	Doolittle		2004	2004	2024	\$500	\$500	\$5,000	\$4,500
	Hydroseeder	Kincade		2004	2004	2024	\$500	\$250	\$20,000	\$19,750
	Regenerative Air Sweeper			2021	2021	2033	\$295,000	\$40,000	\$290,000	\$250,000
14	Street Sweeper	Schwarze	A9000	2022	2022	2030	\$295,000	\$40,000	\$290,000	\$250,000
	Mini Backhoe 1/2 Streets 1/2 Storm			2018	2018	2028	\$33,750	\$5,000	\$42,500	\$37,500
	1/2 Ton Pickup	Chevrolet	1500	2016	2016	2026	\$25,000	\$8,000	\$38,000	\$30,000
STORMWATER UTILITY TOTALS							\$649,250	\$93,250	\$680,500	\$587,250

STORMWATER

Year	Trade value	Cost	Net	Previously Adopted	Change
2023	\$0	\$0	\$0	\$19,500	-\$19,500
2024	\$750	\$25,000	\$24,250	\$0	\$24,250
2025	\$0	\$0	\$0	\$0	\$0
2026	\$8,000	\$38,000	\$30,000	\$0	\$30,000
2027	\$0	\$0	\$0	\$0	\$0
2028	\$5,000	\$42,500	\$37,500	\$274,000	-\$236,500
2029	\$0	\$0	\$0	\$0	\$0
2030	\$40,000	\$290,000	\$250,000	\$37,500	\$212,500
2031	\$0	\$0	\$0	\$0	\$0
2032	\$0	\$0	\$0	\$0	\$0
Total	\$53,750	\$395,500	\$341,750	\$331,000	\$10,750

highlighted changes from adopted CIP

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	3198
Project Name	Highway Equipment Replacement - Reallocated

Type	Equipment	Department	Public Works - Streets
Useful Life	varies	Contact	PW Director/City Engineer
Category	Apparatus & Equipment	Priority	2 Very Important

Description

The Public Works Department has a fleet of trucks and equipment that are used for highway and street maintenance operations across the City. A listing of all of the vehicles (excluding plows) is attached that includes replacement cost, trade-in value, net cost, useful life (both based on DOT standards and the City's higher expectation), and annualized cost. Timely replacement of these vehicles is necessary in order to maintain a fleet of equipment and vehicles that is needed for ongoing street and other maintenance and repair activities.

2023-2032 CIP Update: This CIP project is the Highway portion of the previous equipment CIP #3101 and was split in the 2023-2032 CIP for easier tracking between departments. A replacement fund was also established.

Fund Balance as of 12/31/21: \$-0- (new)

Justification

Beginning in 2023, a replacement fund concept is recommended for Highway Department fleet vehicles. This strategy will allow the City to better plan for replacements while evening the spikes and valleys in the property tax levy needed for these cyclical replacements. An assumed inflation cost is used for budgeting purposes. Trade-in value is incorporated into the annualized cost but is not listed separately below.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Replacement Fund	264,239	272,166	280,331	288,741	297,403	306,325	315,515	324,981	334,730	344,772	3,029,203
Total	264,239	272,166	280,331	288,741	297,403	306,325	315,515	324,981	334,730	344,772	3,029,203

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Capital Property Tax Levy	264,239	272,166	280,331	288,741	297,403	306,325	315,515	324,981	334,730	344,772	3,029,203
Total	264,239	272,166	280,331	288,741	297,403	306,325	315,515	324,981	334,730	344,772	3,029,203

Budget Impact/Other

City of Fitchburg
 Highway/Engineering Replacement Fund Supporting Document
 Created: April 2022

Vehicle/ Equipment Name	Vehicle/ Equip #	Replacement Cost (a),(b)	Trade-in Value (a)	Net Cost (a)	DOT Useful Life	CoF Useful Life	Annual Cost
Utility Vehicle 4X4	1	\$ 41,400	\$ 8,000	\$ 33,400	6	10	\$ 3,340
1/2 Ton Pickup Truck extended cab	3	\$ 40,250	\$ 5,000	\$ 35,250	6	10	\$ 3,525
3/4 Ton Pickup Truck	4	\$ 36,000	\$ 500	\$ 35,500	6	10	\$ 3,550
3/4 Ton Pickup Truck	11	\$ 40,250	\$ 4,000	\$ 36,250	6	10	\$ 3,625
3/4 Ton Pickup Truck	12	\$ 36,000	\$ 3,000	\$ 33,000	6	10	\$ 3,300
1 Ton Truck w/platform & dump box	13	\$ 115,000	\$ 10,000	\$ 105,000	6	10	\$ 10,500
1 ton Ford F550	10	\$ 120,750	\$ 20,000	\$ 100,750	6	10	\$ 10,075
Aerial Basket-38' reach	15	\$ 195,500	\$ 5,000	\$ 190,500	10	15	\$ 12,700
17 Yard dump truck	16	\$ 264,500	\$ 30,000	\$ 234,500	9	10	\$ 23,450
Tractor Crawler	32	\$ 92,000	\$ 6,000	\$ 86,000	10	15	\$ 5,733
Loader	33	\$ 287,500	\$ 25,000	\$ 262,500	10	10	\$ 26,250
4 Wheel Drive Excavator	34	\$ 322,000	\$ 30,000	\$ 292,000	10	15	\$ 19,467
Skidsteer Loader	35	\$ 63,250	\$ 5,000	\$ 58,250	10	10	\$ 5,825
Road Grader (W/Wing&Plow)	36	\$ 345,000	\$ 20,000	\$ 325,000	10	15	\$ 21,667
Tractor plow (for Cat 429 replacement)	NEW	\$ 28,750	\$ -	\$ 28,750	10	15	\$ 1,917
Roller	42	\$ 28,750	\$ 1,000	\$ 27,750	8	15	\$ 1,850
Tractor & 6 ft. Mower	43&51	\$ 75,900	\$ 5,250	\$ 70,650	10	12	\$ 5,888
Tractor, broom & 6 ft. Mower	44&52	\$ 87,400	\$ 10,250	\$ 77,150	10	12	\$ 6,429
Tractor & Arm Mower	45&50	\$ 247,250	\$ 45,000	\$ 202,250	10	12	\$ 16,854
Tractor, 10 ft. Mower & Loader	46&52a&56	\$ 201,400	\$ 39,500	\$ 161,900	10	12	\$ 13,492
Tractor Loader Backhoe w/cab	x48	\$ 155,250	\$ 20,000	\$ 135,250	10	12	\$ 11,271
Pre-treater	53	\$ 17,250	\$ 1,000	\$ 16,250	8	10	\$ 1,625
Brush Chipper	54	\$ 69,000	\$ 12,000	\$ 57,000	8	10	\$ 5,700
Machine Shouldering	55	\$ 34,500	\$ 2,000	\$ 32,500	8	10	\$ 3,250
Trailer-12 Ton	57	\$ 18,000	\$ 1,000	\$ 17,000	10	15	\$ 1,133
Trailer-Sign trailer	58	\$ 11,500	\$ 500	\$ 11,000	10	15	\$ 733
Trailer Skidsteer	59	\$ 11,500	\$ 1,000	\$ 10,500	10	15	\$ 700
Indoor sweeper	60	\$ 57,500	\$ 3,000	\$ 54,500	10	15	\$ 3,633
Air Compressor	61	\$ 23,000	\$ 2,000	\$ 21,000	10	15	\$ 1,400
Card & Roll system/software for pumps	62	\$ 20,000	\$ 1,000	\$ 19,000	n/a	10	\$ 1,900
Diesel Pump	63	\$ 16,100	\$ -	\$ 16,100	n/a	10	\$ 1,610
Gas Pump (double)	64	\$ 17,250	\$ 150	\$ 17,100	n/a	10	\$ 1,710
Shoulder reclaimer		\$ 17,250	\$ 500	\$ 16,750	10	15	\$ 1,117
Hot Patcher		\$ 34,500	\$ 10,000	\$ 24,500	12	12	\$ 2,042
Mini Attachment	New	\$ 17,250	\$ -	\$ 17,250	10	15	\$ 1,150
Steamer	65	\$ 28,750	\$ 1,000	\$ 27,750	10	15	\$ 1,850
Striper	66	\$ 10,000	\$ 2,000	\$ 8,000	10	15	\$ 533
Sign Board #1	67	\$ 19,550	\$ 1,000	\$ 18,550	10	10	\$ 1,855
Sign Board #2	68	\$ 19,550	\$ 1,000	\$ 18,550	10	10	\$ 1,855
Sign Board #3	72	\$ 20,125	\$ 1,000	\$ 19,125	10	10	\$ 1,913
Sign Board #4	73	\$ 20,125	\$ 2,500	\$ 17,625	10	10	\$ 1,763
Forklift	NEW	\$ 17,250	\$ -	\$ 17,250	n/a	15	\$ 1,150
Mini Backhoe 1/2 Streets 1/2 Storm	71	\$ 24,438	\$ 2,500	\$ 21,938	10	15	\$ 1,463
Strip Hot Mix Paver		\$ 57,500	\$ -	\$ 57,500	8	10	\$ 5,750
				\$ 3,068,338			\$ 256,543

Inflation assumption	3%	(c)
2022 allocated cost	\$	256,543
2023 allocated cost	\$	264,239
2024 allocated cost	\$	272,166
2025 allocated cost	\$	280,331
2026 allocated cost	\$	288,741
2027 allocated cost	\$	297,403
2028 allocated cost	\$	306,325
2029 allocated cost	\$	315,515
2030 allocated cost	\$	324,981
2031 allocated cost	\$	334,730
2032 allocated cost	\$	344,772
2033 allocated cost	\$	355,115
2034 allocated cost	\$	365,769
2035 allocated cost	\$	376,742
2036 allocated cost	\$	388,044
2037 allocated cost	\$	399,685

- (a) - All dollar values are based on 2022, when the replacement fund concept is initiated. These costs will be updated each year for major changes and thoroughly reviewed every five years.
- (b) - Replacement cost includes the cost of the vehicle/equipment, along with equipment and change-over costs.
- (c) - Inflation estimate is based on the typical annual increase experienced with fleet purchases.

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	3199
Project Name	Plow Fleet Replacement - Revised

Type	Equipment	Department	Public Works - Streets
Useful Life	10 years	Contact	PW Director/City Engineer
Category	Equipment Replace/ Resurface Pg	Priority	2 Very Important

Description

The Public Works Department has a fleet of plow trucks and equipment that are used for plowing operations across the City. A listing of all of the vehicles is attached that includes replacement cost, trade-in value, net cost, useful life, and annualized cost. Timely replacement of these vehicles is necessary in order to maintain a plow fleet that is mechanically sound for emergency readiness.

An additional plow is needed for Fish Hatchery Road (CIP #3488) in 2021. The initial purchase is included in the CIP project for the overall road project. The annual cost in this replacement fund is included beginning in 2022 for the eventual replacement of that vehicle.

2023-2032 CIP Update: Costs updated to reflect current prices.

Fund Balance as of 12/31/21: \$110,765 (accumulating resources for future vehicle replacements)

Justification

Beginning in 2020, a replacement fund concept is recommended for Public Works plow fleet. This strategy will allow the City to better plan for replacements while evening the spikes and valleys in the property tax levy needed for these cyclical replacements. An assumed inflation cost is used for budgeting purposes. Trade-in value is incorporated into the annualized cost but is not listed separately below. Cash flow has been analyzed to verify resources are expected to be available when purchases are made.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Replacement Fund	308,115	317,358	326,879	336,686	346,786	357,190	367,905	378,943	390,311	402,020	3,532,193
Total	308,115	317,358	326,879	336,686	346,786	357,190	367,905	378,943	390,311	402,020	3,532,193

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Capital Property Tax Levy	308,115	317,358	326,879	336,686	346,786	357,190	367,905	378,943	390,311	402,020	3,532,193
Total	308,115	317,358	326,879	336,686	346,786	357,190	367,905	378,943	390,311	402,020	3,532,193

Budget Impact/Other

City of Fitchburg
Plow Fleet Replacement Fund Supporting Document
Created: May 2019
Last Revised: April 2022

Vehicle Name	Vehicle #	Replacement Cost (a),(b)	Trade-in Value (a)	Net Cost (a)	Useful Life	Annual Cost (a)
Plow Truck 20	20	\$ 255,300	\$ 25,000	\$ 230,300	10	\$ 23,030
Plow Truck 21	21	\$ 255,300	\$ 25,000	\$ 230,300	10	\$ 23,030
Plow Truck 22	22	\$ 258,750	\$ 22,000	\$ 236,750	10	\$ 23,675
Plow Truck 25	25	\$ 227,000	\$ 22,000	\$ 205,000	10	\$ 20,500
Plow Truck 24	24	\$ 264,500	\$ 22,000	\$ 242,500	10	\$ 24,250
Plow Truck 29	29	\$ 235,750	\$ 22,000	\$ 213,750	10	\$ 21,375
Plow Truck 26	26	\$ 276,000	\$ 22,000	\$ 254,000	10	\$ 25,400
Plow Truck 23	23	\$ 276,000	\$ 22,000	\$ 254,000	10	\$ 25,400
Plow Truck 27	27	\$ 258,750	\$ 22,000	\$ 236,750	10	\$ 23,675
Plow Truck 28	28	\$ 253,000	\$ 22,000	\$ 231,000	10	\$ 23,100
New for Fish Hatchery	1713	\$ 255,300	\$ 25,000	\$ 230,300	10	\$ 23,030
Pretreater - Rotation	0	\$ -	\$ -	\$ -	10	\$ -
Plow Truck Spare- Rotation	0	\$ -	\$ -	\$ -	10	\$ -
V Plow	New	\$ 25,000	\$ -	\$ 25,000	10	\$ 2,500
Snow Blower	New	\$ 21,000	\$ -	\$ 21,000	10	\$ 2,100 (d)
New for Town of Madison	1712	\$ 205,000	\$ 22,000	\$ 183,000	10	\$ 18,300
Future Added Truck	New	\$ 287,500	\$ -	\$ 287,500	10	\$ 28,750 (e)
				\$ 3,081,150		\$ 308,115 (e)

Inflation assumption

3.0% (c)

2020 allocated cost	actual	\$204,500
2021 allocated cost	actual	\$210,635
2022 allocated cost	actual	\$241,143
2023 allocated cost	(e)	\$308,115
2024 allocated cost	(e)	\$317,358
2025 allocated cost	(e)	\$326,879
2026 allocated cost	(e)	\$336,686
2027 allocated cost	(e)	\$346,786
2028 allocated cost	(e)	\$357,190
2029 allocated cost	(e)	\$367,905
2030 allocated cost	(e)	\$378,943
2031 allocated cost	(e)	\$390,311
2032 allocated cost	(e)	\$402,020
2033 allocated cost	(e)	\$414,081
2034 allocated cost	(e)	\$426,503
2035 allocated cost	(e)	\$439,298
2035 allocated cost	(e)	\$452,477

no inflation, costs updated

highlighted changes from adopted CIP

(a) - All dollar values are based on 2022, when the amounts were updated. These costs will be updated each year for major changes and thoroughly reviewed every five years.

(b) - Replacement cost includes the cost of the vehicle, along with equipment and change-over costs.

(c) - Inflation estimate is consistent with the standard inflation factor used for other CIP projects.

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project # 3319
Project Name Street Resurfacing Program - Revised

Type Improvement
Department Public Works - Streets
Useful Life 30 yrs
Contact PW Director/City Engineer
Category Equipment Replace/ Resurface Pg
Priority 2 Very Important



Description

This funding is for the annual street resurfacing program. We currently resurface approximately 2.5 to 3.0 miles of roadway per year. Utility non-assessed is for utility work associated with the resurfacing program. This would include manhole adjustments, fire hydrant replacements, water valve adjustments, and necessary storm sewer improvements.

Note: This project is tied to CIP #3427 Pedestrian and Bike System Improvements

2016-2020 CIP Update: project includes \$3,476,000 "catch-up" amount to be funded by debt to address all of the roads from 1989 and older. Future annual contributions to this project will be based on a 30 year lifecycle of roads and will be fully paid through rates and tax levy (no longer borrowing). The annual amount of \$1,127,000 (\$986,000 from levy) is what is needed using 2015 estimated costs and does not include a construction cost inflationary amount.

2016-2020 CIP Amendment: Restored project to funding level and sources included in the 2015-2019 CIP with a similar projection into 2020.

2016 Budget: Council amendment during 2nd round reduced 2016 projects (funded by levy) by \$350,000

2017-2021 CIP Update: Allows resurfacing of 2.5 to 3.0 miles per year. The City has 122.26 municipal miles of streets in 2016. LRIP grant funding provides \$55K in the odd years. Corrected utility amounts needed to match general street allocation. Corrected borrowing amount in 2020 to continue trend of reducing reliance on borrowing for streets.

Included in "other" is a phase-in of sustainable funding for street maintenance at a \$50,000 / year increase. The actual streets to be included in the additional amount have not been determined (and thus are not included on the map). Also, the utility costs that would be required is estimated at 10% and included in "other" funding sources. The estimated 90% funded by capital levy is included in the capital project levy funding source.

2017 Mayor's Proposed Budget Update: Removed 2017 "other" portion of streets projects.

2018-2027 CIP Update: Continued program goals from last CIP and "re-started" additional phase-in at \$50,000. 2023-2027 Stormwater and utility charges were averaged from last 5-years. Streets were adjusted due to ratings and streets not included in 2017 project

2019-2028 CIP Update: Updated project expenditure and funding amounts based on intended trends in allocated funding.

2019-2028 CIP Council Amendment (1 of 2): Increase funding based on prior year mileage increase (\$21,000 / year for streets added in 2017). Continue calculation for future years.

2019-2028 CIP Council Amendment (2 of 2): Increase funding by \$135,000 for Whalen Rd based on 2018 amendment to shift funding to paved shoulders on same road.

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

2019 Budget: Mayor removed phase II Whalen Road \$135,000; restored by Council Amendment.

2020-2029 CIP Update: Updated Grants to align with current LRIP funding levels; inflated assessment amount by 3%/year starting with 2019 adopted amount; added water costs as follows:
 2022: \$410,000 = Pawnee Pass: Replace 950' of cast iron water main pipe @ \$190,000 + Crescent Road: Replace 1,100' of case iron water main pipe @ \$220,000 (both moved to another project in 2021 CIP)
 2023: \$374,000 = Lyman Lane: Replace 1150' of Asbestos Water Main Pipe @ \$230,000 + Jacquell Drive: Replace 720' of Asbestos Water Main Pipe @ \$144,000 (both moved to another project in 2021 CIP)

Added funding based on policy implemented by Council in 2019 budget that increases funding based on prior year mileage increase (\$7,000 / year for streets added in 2018).

2021-2030 CIP Update: Updated Grants to align with current LRIP funding years; increased LRIP in 2022 from \$65,000 to \$66,000. Increased storm, water, and sewer costs to \$25,000 each, per year (storm previously \$5,000 in 2021 and \$6,000 / year after; water and sewer \$6,000 each in 2021 and \$21,000 / year after). Added Pembroke Drive/Cheryl Drive inlets and storm sewer in 2022 for \$55,000. Lyman Lane and Jacquelyn Drive moved to Tower Hill Water Main Replacements CIP #4803. Pawnee Pass and Crescent Road moved to Belmar Water Main Replacements CIP #4804. Removed 2022 amounts of \$220,660 each for water and sewer for Irish Lane Water Main Replacements CIP #4802.

Also shifted \$20,000 / year from 2023 and beyond from prior CIP project #3450 for traffic calming into this CIP project.

2023-2032 CIP Update: Increased the capital property tax levy funding for all years by 2.3%. The City of Fitchburg currently has 135.98 miles of roads/streets. There will be an additional 3.18 miles of streets to maintain when the Town of Madison is annexed. Increased base storm costs to \$50,000 per year (previously \$25,000 per year). Increased grant funding to \$75,000 per year (previously \$66,000 in 2024 and 2026; \$67,000 in 2028 and 2030). Incorporated the "other" category into the amounts provided for each component.

12/31/21 fund balance: \$585,178

Justification

It is important to fund a yearly resurfacing program to avoid an expensive backlog of streets needing work and to reduce future maintenance costs. We had been spending \$350,000 since 1990. Our mileage in 1990 was only 80 centerline miles. In 2009, we increased the year's funding to \$375,000 and in 2012 to \$750,000. The 2013 Budget reduced funding for this program to \$700,000. Due to the increased amount of street mileage to resurface and an 8% increase in asphalt costs, the yearly funding needed to be increased. With 120 miles of road in 2014 and a 30 year life cycle, we should be resurfacing 4 miles of roadway per year. This will require additional funds over the next 5 years. Offsetting this is the approximately \$1,071,680 in transportation aids from the gas tax for street maintenance and other transportation programs.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Maint of Existing Facilities (highway)	1,102,561	1,224,206	1,195,276	1,316,348	1,287,420	1,408,494	1,358,086	1,479,162	1,450,239	1,571,316	13,393,108
Maint of Existing Facilities (util storm)	60,000	62,000	63,000	65,000	67,000	68,000	70,000	72,000	73,000	75,000	675,000
Maint of Existing Facilities (water)	35,000	37,000	38,000	40,000	42,000	43,000	45,000	47,000	48,000	50,000	425,000
Maint of Existing Facilities (sewer)	35,000	37,000	38,000	40,000	42,000	43,000	45,000	47,000	48,000	50,000	425,000
Total	1,232,561	1,360,206	1,334,276	1,461,348	1,438,420	1,562,494	1,518,086	1,645,162	1,619,239	1,746,316	14,918,108

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Borrowing (non-util, GO debt)	25,000										25,000

Capital Improvement Program (CIP)

2023 *thru* 2032

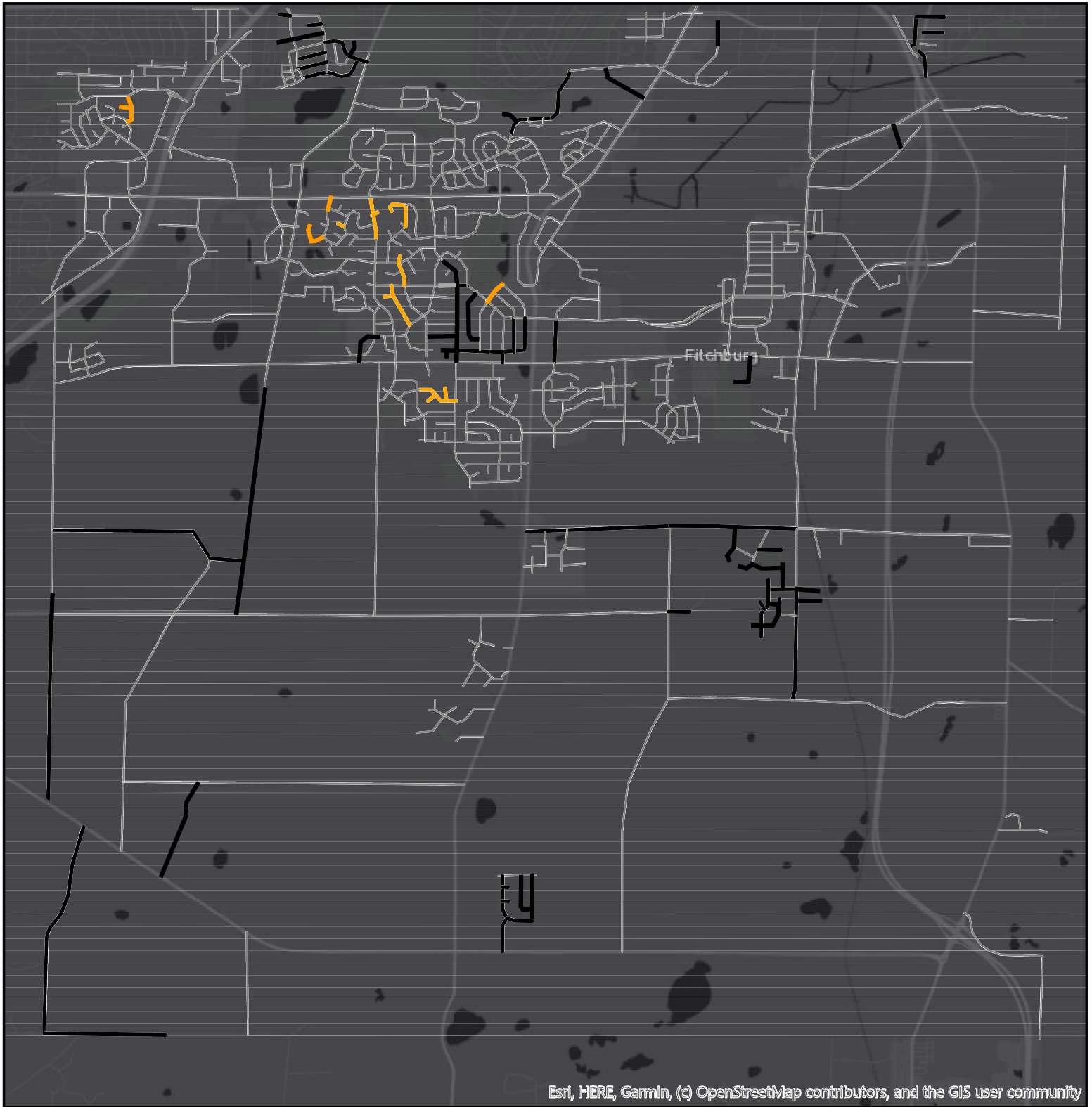
City of Fitchburg, WI

Capital Property Tax Levy	1,041,414	1,113,024	1,159,059	1,205,094	1,251,129	1,297,164	1,321,716	1,367,751	1,413,786	1,459,821	12,629,958
Assessed (non-util, non-debt)	36,147	36,182	36,217	36,254	36,291	36,330	36,370	36,411	36,453	36,495	363,150
Grants/Donations (non-util)		75,000		75,000		75,000		75,000		75,000	375,000
Utility - Rates (stormwater)	60,000	62,000	63,000	65,000	67,000	68,000	70,000	72,000	73,000	75,000	675,000
Utility - Rates (water)	35,000	37,000	38,000	40,000	42,000	43,000	45,000	47,000	48,000	50,000	425,000
Utility - Rates (sewer)	35,000	37,000	38,000	40,000	42,000	43,000	45,000	47,000	48,000	50,000	425,000
Total	1,232,561	1,360,206	1,334,276	1,461,348	1,438,420	1,562,494	1,518,086	1,645,162	1,619,239	1,746,316	14,918,108

Budget Impact/Other

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CIP #3319 Street Resurfacing



Esri, HERE, Garmin, (c) OpenStreetMap contributors, and the GIS user community



LEGEND

ANTICIPATED RESURFACING YEAR

- 2023
- 2024 or Later
- STREETS

Streets selected to be resurfaced in a given year are subject to change based on overall road system condition and funding.

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	3365
Project Name	Herman Road Realignment/Extension - Revised

Type	Improvement	Department	Public Works - Streets
Useful Life	20 Years	Contact	PW Director/City Engineer
Category	Road Improvements	Priority	5 Future Consideration

Description

Realign Herman Road to align with proposed road from the Nine Springs Neighborhood. Includes extending Herman Road across city owned property adjacent to the proposed Nine Springs basin. West Clayton Road would be realigned to connect to the new Herman Road.

Amended in 2014 to move project from 2016/17 to 2017/18

2017-2021 CIP Update: Delay project by one year from 2017/18 to 2018/19

2017-2021 CIP Amendment: Delay project from 2018/19 to 2021.

2018-2027 CIP Update: Delay project from 2021 to 2025.

2020-2029 CIP Update: Project removed. An alternate north-south connection is expected to be funded by the developer.

2021-2030 CIP Update: Project reinstated with current estimates and delayed two years from 2025/2026 to 2027/2028.

2023-2032 CIP Update: Project construction shifted from 2028 construction to 2030 to dedicate resources to higher priority projects.

Justification

The connection of Herman Road would provide a secondary ingress and egress to the Nine Springs Neighborhood. The cost of the road could potentially be charged as an area wide assessment to the Nine Springs Neighborhood.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Planning/Design/Eng							170,000				170,000
Construction of New Facilities/Additions								1,700,000			1,700,000
Total							170,000	1,700,000			1,870,000

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Borrowing (non-util, GO debt)							132,500	925,000			1,057,500

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Assessed (non-util, non-debt)		400,000	400,000
Utility - Impact Fees	17,500	175,000	192,500
Utility - Rates (stormwater)	20,000	200,000	220,000
Total		170,000	1,700,000

Budget Impact/Other

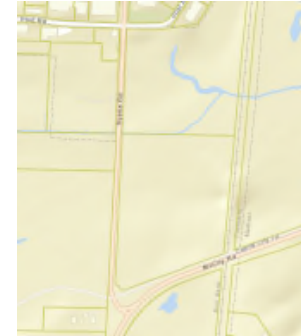
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Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	3367
Project Name	Syene Road (McCoy Road N to City Limit) - Revised



Type	Improvement	Department	Public Works - Streets
Useful Life	20 Years	Contact	PW Director/City Engineer
Category	Road Improvements	Priority	3 Important

Description

From McCoy Road to Post Road, pulverize the existing pavement and add 5' paved shoulders that would be designated as bike lanes. This project could be submitted for a TAP (Transportation Alternatives Program) or PARC (Partners for Area Recreation and Conservation) grant. A TAP grant has been submitted in the past, but has been unsuccessful in being funded. The design could also include an evaluation of the paved shoulders or off-road facility (boardwalk/path) to determine the best solution for accommodation through this area.

2020-2029 CIP Update: Project delayed two years from 2022/23 to 2024/2025.

2021-2030 CIP Update: Project delayed five years from 2024/2025 to 2029/2030.

2023-2032 CIP Update: Project moved up from 2029/2030 to 2026/2027 to address poor pavement condition. Increased design and construction costs based on updated costs estimates.

Changed non-grant portion of project from levy to borrowing based on scale of project.

Justification

The 2017 Bicycle and Pedestrian Plan identifies Syene Road as a primary bike route in Fitchburg. This stretch of road lacks accommodation for bicyclists and pedestrians. With the growth that is occurring on the east side of the City, the connectivity to Madison, Post Road, Jenni & Kyle Preserve, and the potential for a Perry Street overpass over the beltline, the addition of paved shoulders on N. Syene Road becomes more critical. The paved shoulders would provide continuity in a bike connection between Fitchburg and Madison, the Capital City Trail, and the Uptown neighborhood.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Planning/Design/Eng				200,000							200,000
Maint of Existing Facilities (highway)					1,460,000						1,460,000
Total				200,000	1,460,000						1,660,000

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Borrowing (non-util, GO debt)				200,000	730,000						930,000
Grants/Donations (non-util)					730,000						730,000
Total				200,000	1,460,000						1,660,000

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Budget Impact/Other

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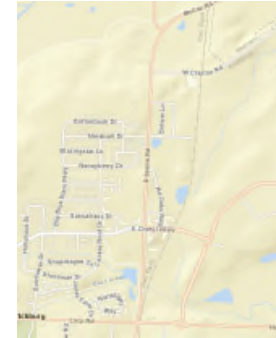
Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	3368
Project Name	S. Syene (McCoy to Lacy) - Revised

Type	Improvement	Department	Public Works - Streets
Useful Life	50 yrs	Contact	PW Director/City Engineer
Category	Street Improvements	Priority	2 Very Important



Description

This project includes the reconstruction of S. Syene Road from McCoy Road to south of E. Cheryl Parkway. This would be a rural to urban reconstruct with intersection improvements. A roundabout is planned at E. Cheryl Parkway. This project would also evaluate a potential speed limit reduction on S. Syene Road and be designed based on that lower speed limit.

Note: \$800,000 for the railroad crossing at Syene and Lacy moved from CIP #3468 Lacy Road to CIP #3368 S. Syene - McCoy to Lacy. This also changes the timing on the railroad improvements from 2017 to 2021 based on the different project timelines. To be funded by TID #4.

2018-2027 CIP Update: Accelerate planning from 2019 to 2018 and increase from \$15,000 to \$25,000. In order to be eligible for applying for grant funding we will need sufficient planning completed to know the typical cross section, pedestrian accommodation methods, and have cost estimates prepared based on these factors.

2021-2030 CIP Update: Increased funding to update costs based cost estimate completed as part of Design Study (total increased from \$6,440,000 to \$8,000,000 in 2021. Allocated some funding to utility assessments.

2022-2031 CIP Council Amendment: Split project into two phases and added funding (\$60,000 in 2022 and \$2,000,000 in 2023) for the second phase, paid by grant funding and additional borrowing.

2023-2032 CIP Update: Funding for phase 2 increased to reflect revised construction cost estimate. Phase 2 is postponed until 2024. In 2021, phase 1 was assumed to cost \$5.4M to construct and 90% construction cost estimates are now \$6.26M. Phase 2 includes 1/2 mile of Syene Rd from Nannyberry Park to W. Clayton as a City project and W. Clayton through the McCoy intersection as a HSIP grant funded project. The phase 2 city project is estimated to cost \$3.25M and the phase 2 HSIP project is estimated to cost \$2.75M. Additional grant funding is being pursued in the summer of 2022 for the city portion of phase 2. \$2000 of assessment is included in 2023 for sanitary laterals. This brings the project total cost up \$2.54M to \$13.85M from the previously estimated \$11.32M.

Previously authorized funding:

Phase 1:

- 2018: planning/design/engineering \$25,000 (debt)
- 2020: planning/design/engineering \$580,000 (debt)
- 2021: construction \$8,000,000 (\$500,000 storm assessed; \$160,000 water assessed; \$880,000 TID #4; \$6,460,000 debt)

Phase 2:

- 2022: planning/design/engineering \$60,000 (debt)

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project Fund Balance as of 12/31/21: \$6,814,287 (borrowed in 2021)

Justification

With the urban growth occurring adjacent to S. Syene Road, along with the growth in traffic, S. Syene Road should be upgraded to an urban section from Lacy Road to McCoy Road.

2022-2031 CIP Council Amendment: Unexpected cost increases from roadway subgrade remediation based on soil samples and railroad improvement costs resulted in a more expensive project in total. Two pieces within the first phase are time sensitive and remained in 2022. The second phase can be delayed and will likely be eligible for grant funding.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Construction of New Facilities/Additions	95,000	4,306,000									4,401,000
Total	95,000	4,306,000									4,401,000

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Borrowing (non-util, GO debt)		2,370,000									2,370,000
Grants/Donations (non-util)		1,710,000									1,710,000
Utility - Rates (stormwater)		226,000									226,000
Utility - Assessed (sewer)	95,000										95,000
Total	95,000	4,306,000									4,401,000

Budget Impact/Other

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	3450
Project Name	Traffic Calming Program - New

Type	Improvement	Department	Public Works - Streets
Useful Life	20 Years	Contact	PW Director/City Engineer
Category	Street Improvements	Priority	3 Important

Description

Installation of traffic calming devices at various locations in the City. Engineering criteria is used to determine the location priority and type of devices needed. All projects will follow the Neighborhood Traffic Management Process including neighborhood acceptance.

Many of the traffic calming purchases are either small equipment purchases that wouldn't qualify as capital (operating) or small street projects (CIP #3319)

2023-2032 CIP Update: Added \$180,000 for traffic calming specifically in HNI priority neighborhoods. This proposal involves the installation of traffic calming devices at various locations within priority neighborhoods as defined by the healthy neighborhoods initiative. Engineering criteria will be used to determine the location, priority, and type of devices needed. Public involvement will match treatments with community needs. A consultant will help City staff identify treatment options and work with stakeholders on design options.

Justification

There exists a desire by some residents to calm the traffic in their neighborhoods. Projects expected to also increase safety.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Planning/Design/Eng		30,000									30,000
Construction of New Facilities/Additions		150,000									150,000
Total		180,000									180,000

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
ARPA/FRF		180,000									180,000
Total		180,000									180,000

Budget Impact/Other

There have been increased requests by Mayor/Council/residents for traffic/speed studies. Added 4 passive radar speed counters at \$4000 each, which would allow analysis of speeds, volume and classification counts, at all times of the year. These units would be more efficient, and yield better data than the tube equipment we currently have. Also, they do not require someone to be in live traffic to set up, which is a great safety improvement for staff.

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

2023-2032 CIP Update: Striping and signing treatments will require maintenance.

Budget Items	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Maintenance		50	100	200	300	2,000	200	1,000	200	200	4,250
Total		50	100	200	300	2,000	200	1,000	200	200	4,250

Capital Improvement Program (CIP)

2023 thru 2032

City of Fitchburg, WI

Project #	3479
Project Name	Update Street Lighting - Revised

Type	Improvement	Department	Public Works - Streets
Useful Life	20 yrs	Contact	PW Director/City Engineer
Category	Equipment Replace/ Resurface Pg	Priority	3 Important



Description

2020 Pilot/Planning (Phase 1): Determine/purchase components for replacement of dated bulbs within select fixtures. Small scale retrofit contract (roughly 50 fixtures)(\$75 to install and rewire each fixture)(Approximately \$125/fixture for parts and labor) to gauge public receptivity to lighting changes within trial neighborhood(s). Determine feasibility of larger scale retrofit for future years.

2021 to 2023 (Phase 2): Retrofit Remaining ~600 (~380 100W American Fixture) (~200 100W Cobras) (~50 100W King Luminaires) 100W HPS Luminaires with equivalent LED bulbs. These replacement bulbs (\$35-\$50/unit) will be eligible for a Focus on Energy Rebate of \$.15 per watt reduced roughly 70 watt reduction (\$10.5/unit).

Staff will pursue any available grant opportunities which will allow expansion of the project.

Additional Considerations/Future Projects: There around 100 city owned 100W HPS lights in McKee Farms Park, McGaw Park, and at City Hall. Consideration should also be taken to budget for retrofitting (higher wattage) lights on Fish Hatchery Road, south of Cheryl Drive, and on Lacy Road from the 2017 reconstruction to the west. Unit cost for city hall and parks lights would be the same as the other 100W fixtures. Total for the roughly 75 fixtures on Fish Hatchery Road, south of Cheryl Drive, and on Lacy Road from the 2017 reconstruction to the west is roughly \$45,000.

2021-2030 CIP Update: Delay future phases of project by two years (2021/2022/2023 to 2023/2024/2025) and include 50% funding from grants.

2023-2032 CIP Update: Using one time investment plan funding will allow us to reap the cost savings of LED conversions immediately and eliminate the need to finance this through the tax levy. (\$39,000 is \$19,500 per year for two years with plans for that to be matched 1:1 through grant funding, as laid out in CIP). Funding was accelerated from 3 years to 2 years to spend ARPA funding within timeframe.

Previously authorized funding:

2020: \$8,150 (levy)

Project Fund Balance as of 12/31/21: \$8,150

Justification

The city owns approximately 600 100W high pressure sodium street lights, which cost over \$4,000/month to operate. Reducing energy consumption (by 50%) yields a savings of approximately \$1.50 a month/fixture (for 100W fixtures specifically). This reduction can be accomplished by replacing the lamp itself (~\$175 with install), or the entire fixture with an LED alternative (cost to be determined ~\$200-\$300 (materials only)). In addition to energy savings, there is an inherent maintenance savings. Based off of energy savings alone for lamp replacement, payback period is expected to be less than 10 years.

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Planning/Design/Eng	1,000	1,000	0								2,000
Maint of Existing Facilities (highway)	38,000	38,000	0								76,000
Total	39,000	39,000	0								78,000

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Capital Property Tax Levy			0								0
Grants/Donations (non-util)	19,500	19,500	0								39,000
ARPA/FRF	19,500	19,500									39,000
Total	39,000	39,000	0								78,000

Budget Impact/Other

LED lights are more energy efficient, so, there is readily apparent energy savings. Also, LEDs have longer lifespans, so repairs/replacements need to occur less frequently. Studies have shown LEDs make for safer roadway experiences in general, so there could, theoretically, be a reduction in accidents (and hit-runs, which are entirely city funded). Because the amount is unknown, did not include an estimate.

Capital Improvement Program (CIP)

2023 thru 2032

City of Fitchburg, WI

Project #	3486
Project Name	Sidewalk and Path Maint/Improve - Revised

Type	Improvement	Department	Public Works - Streets
Useful Life	50 yrs	Contact	PW Director/City Engineer
Category	Road Improvements	Priority	2 Very Important



Description

The City is broken into 5 zones based on the length of sidewalk that exists in each area. Each year, staff walks the sidewalk within each zone and prepares a Concrete Contract to allow for the replacement of damaged sidewalk and the elimination of trip hazards. This project also corrects non-compliant handicap ramps as funding allows. The replacement costs for sidewalk are assessed through a special charge. Single and dual-family residential properties share the cost 50/50 with the City. Multi-family and business/commercial properties pay for 100% of the replacement costs. The replacement of the handicap ramps is paid for 100% with City funds.

This project also continues funding \$1,000 each year for implementing a public-private partnership for bicycle parking pads in urban commercial districts.

Finally, this project includes \$35,000 per year for bike path maintenance within the parks. 2016: Repave trail between Edenberry and Stamford; repave trail between Cap City and Treeline Drive

2017-2021 CIP Update: The \$1,000 in funding for bicycle parking was moved to project #3427. Bike path maintenance has been increased by \$5,000 in 2017 and an additional \$2,000 per year following (i.e. \$7,000 increase in 2018).

2018-2027 CIP Update: Sidewalk assessed increased to \$20,000/year. Path resurfacing increases \$2,000/year consistent with previous CIP.

2023-2032 CIP Update: Increased the funding for all years by 2.3%. The City of Fitchburg currently has 135.98 miles of roads/streets. There will be an additional 3.18 miles of streets to maintain when the Town of Madison is annexed. The new streets have sidewalks and there are paths that will need to be maintained. Incorporated 3% increase per year and funding source split 70%levy/30% assessed.

12/31/21 fund balance: \$30,875

Justification

To maintain safety for pedestrians who use the sidewalk, it is necessary to properly maintain the concrete sidewalk and replace defective squares and eliminate trip hazards. This CIP follows the policy of the 2008 Bicycle and Pedestrian Plan that the City should properly maintain pedestrian facilities in the City.

2017-2021 CIP Update: Staff looked at the age and quantity of bike paths as well as the amount of path that can be resurfaced per year. Several of recent path resurfacing projects are resurfacing paths with ages less than 20 years old. The City has 95,100 linear feet of path. Recent projects have shown path resurfacing costs are around \$17/foot. With a resurfacing budget of \$35,000 we can resurface 2059-feet (2.2%) of paths per year. This equates to replacing paths once every 46-years. Our paths will need resurfacing more frequently. This amendment proposes a modest increase which gets the replacement cycle to around 40-years.

2020-2029 CIP Update: The current funding levels have only \$13,000 ear marked for the City's portion of sidewalk. With this amount of funding the we can repair, on average, only 5 curb ramps, 10 stones of curb at full cost and 25 stones of sidewalk with 50/50 share with residential owners. We are not keeping up with the amount of repair that is needed each year. The need

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

is, on average, 7 curb ramps, 10 stones of curb at full cost and 45 stones of sidewalk with 50/50 share with residential owners which would require a funding level of \$20,000 (increase of \$7,000). The past few years we have had to ask for an increase in the assessed amount so we are requesting an increase to match.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Maint of Existing Facilities (non-hwy, non-util)	105,958	109,137	112,411	115,783	119,257	122,834	126,519	130,315	134,224	138,251	1,214,689
Total	105,958	109,137	112,411	115,783	119,257	122,834	126,519	130,315	134,224	138,251	1,214,689

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Capital Property Tax Levy	74,171	76,396	78,688	81,048	83,480	85,984	88,564	91,221	93,957	96,776	850,285
Assessed (non-util, non-debt)	31,787	32,741	33,723	34,735	35,777	36,850	37,955	39,094	40,267	41,475	364,404
Total	105,958	109,137	112,411	115,783	119,257	122,834	126,519	130,315	134,224	138,251	1,214,689

Budget Impact/Other

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	3492
Project Name	Fitchrona Rd (Lacy to Nesbitt) - Revised

Type	Improvement	Department	Public Works - Streets
Useful Life	20 Years	Contact	PW Director/City Engineer
Category	Street Improvements	Priority	3 Important

Description

Project would urbanize this section of road (~ 3,700') with new pavement curb and gutter, storm sewer, culverts, on-road bike lanes, and an off-street path on the east side of the road.

2021-2030 CIP Update: Updated title and description for clarification. Updated costs based on current pricing and estimates (from \$1,180,000 to \$2,754,000). Delayed one year from 2021/22/23 to 2022/23/24.

2022-2031 CIP Update: Project delayed one year from 2022/23/24 to 2023/24/25 to allow additional time to coordinate the contributions from other entities.

2023-2032 CIP Update: Grant funding from the WisDOT Local Road Improvement Program was added to the project and the construction estimate was updated based on revised unit prices and specified cross-section.

Note: contributions from other entities includes Town of Verona and Payne and Dolan.

Justification

Road is in poor condition (2-3). Shoulders and drainage require improvements. This is a shared roadway with the Town of Verona. The Town has not had capital funding available to pay for the upgrade of the road improvements, and has been only received temporary repairs. Repairs to the road have come at in increased frequency. Trail and real estate is 100% in Fitchburg.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Planning/Design/Eng	478,400		535,000								1,013,400
Land Acquisition		135,000									135,000
Construction of New Facilities/Additions			4,160,775								4,160,775
Total	478,400	135,000	4,695,775								5,309,175

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Borrowing (non-util, GO debt)	122,636	45,000	698,739								866,375
Assessed (non-util, non-debt)			0								0
Grants/Donations (non-util)	220,864		2,628,136								2,849,000

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Contribution from Other Entities	33,500	45,000	329,500	408,000
Utility - Impact Fees	5,000		50,000	55,000
Utility - Borrowing (storm)			704,400	704,400
Utility - Rates (stormwater)	71,400	45,000		116,400
Utility - Rates (water)			15,000	15,000
Utility - Rates (sewer)	25,000		270,000	295,000
Utility - Assessed (water)	0		0	0
Utility - Assessed (sewer)	0		0	0
Total	478,400	135,000	4,695,775	5,309,175

Budget Impact/Other

Maintenance costs include \$1,000 per year starting when road opens for general maintenance. Crackfilling and chipsealing of \$35,000 would be needed in 2029.

Budget Items	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Maintenance	1,000	1,030	1,061	1,093	1,126	1,159	36,194	1,230	1,267	1,305	46,465
Total	1,000	1,030	1,061	1,093	1,126	1,159	36,194	1,230	1,267	1,305	46,465

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	3495
Project Name	Lacy/Seminole Intersect, Lacy E, Seminole N - Rev

Type	Improvement	Department	Public Works - Streets
Useful Life	20 Years	Contact	PW Director/City Engineer
Category	Street Improvements	Priority	3 Important



Description

Potential roundabout or otherwise controlled intersection at Lacy Road/Seminole, reconstruct Lacy from rural to urban section from just west of Lacy/Seminole intersection to Savannah Oaks School. Reconstruct Seminole from rural to urban section from just south of Lacy/Seminole intersection to Schumann. Includes multi-use path on west side Seminole, and north side Lacy, with sidewalk on the other sides. Includes storm sewer/water main/sanitary sewer/street lights.

Notes:

- 1) Stormwater ponds associated w/ roads listed as separate project #4724.
- 2) TID 9 Amendment #2 funding:
 - A) Lacy Rd east (within 1/2 mile) Total cost = \$1,856,445, 50% funded by TID.
 - B) Roundabout total cost \$1,251,154, 100% funded by TID.
 - C) Seminole north inside TID Total cost \$1,790,550 100% funded by TID.
 - D) Seminole north (within 1/2 mile) Total Cost \$833,175 30% funded by TID.
 - E) Seminole South of Lacy/Seminole intersection (within 1/2 mile) \$404,570 100% funded by TID.

2020-2029 CIP Council Amendment: Accelerate project from 2023/2024 to 2021/2022 and allocate the design costs based on a percentage of the total project. Note: it is intended that in the 2021-2030 CIP, project #3492 Fitchrona Road (Lacy to Nesbitt) will be delayed to 2023 so both projects don't occur in the same year.

2021-2030 CIP Update: Water rates changed to impact fees. TID portion changed to TID borrowing. Due to uncertainty in TID #9, delayed all projects to 2025/2026. Updated costs and TID 9 Amendment #2 funding as follows:

- A) Lacy Road East (within 1/2 mile) Total Cost = \$2,480,000, 50% funded by TID (\$1,240,000)
- B) Roundabout total cost \$1,600,000, 100% funded by TID (\$1,600,000)
- C) Seminole north inside TID Total Cost = \$2,577,000, 100% funded by TID (\$2,577,000)
- D) Seminole north (within 1/2 mile) Total Cost = \$974,000, 30% funded by TID (\$292,200)
- E) Seminole south of Lacy/Seminole intersection (within 1/2 mile) Total Cost = \$488,000, 100% funded by TID (\$488,000)

2021-2030 CIP Council Amendment: intersection accelerated from 2025/26 to 2021/22 and increased cost from \$1,600,000 to \$1,890,000 based on updated cost from the engineer.

2023-2032 CIP Update: Updated scope to only include a west side bike path along Seminole Hwy from Lacy Road to Sub-zero Pkwy and a north side bike path on Lacy Road from Wayfair St to the Savanna Oaks Middle School driveway. The existing pavement condition for Lacy Road and Seminole Highway in these areas is still high (6 and 8 out of 10, respectively). This change would install the bike path improvements in the short-term and wait for roadway reconstruction when the roadway is in need of repair.

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Previously authorized funding:
 2021: \$440,000 (TID #9 borrowing)
 2022: \$1,450,000 (TID #9 borrowing)

Justification

Development within the TID #9 area will necessitate a better corridor.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Planning/Design/Eng			60,000								60,000
Right of Way Acquisition			90,000								90,000
Construction of New Facilities/Additions				600,000							600,000
Total			150,000	600,000							750,000

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Borrowing (non-util, GO debt)			33,000	127,500		0					160,500
Utility - Impact Fees				0		0					0
Utility - Rates (stormwater)				0		0					0
Utility - Rates (sewer)				0		0					0
TIF Borrowing			117,000	472,500		0					589,500
Total			150,000	600,000		0					750,000

Budget Impact/Other

Maintenance costs increase with an expanded road.

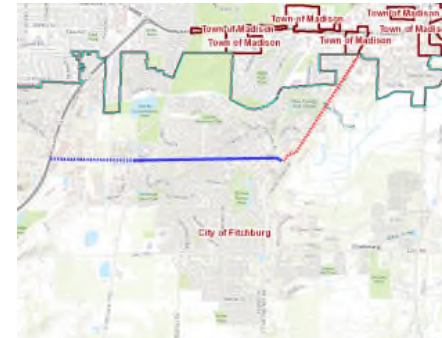
Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	3497
Project Name	Maintenance of Arterials

Type	Improvement	Department	Public Works - Streets
Useful Life	20 Years	Contact	PW Director/City Engineer
Category	Equipment Replace/ Resurface Pg	Priority	2 Very Important



Description

In 2014 the City agreed to a jurisdictional transfer of 2.4 miles CTH PD/McKee Rd from Fish Hatchery Road to USH 18/151 (Verona Road) no later than January 1, 2020. The City and County are also in negotiation on the construction of Fish Hatchery Rd (CTH D) from McKee Rd to the Beltline. Maintenance of these road will be the responsibility of the City when/if jurisdictional transfer happens. Funding for 1.5 miles of McKee Road which is 6 lane miles is \$39,000 beginning in 2020. Funding for the westerly (0.9 mi) section of McKee Road from Seminole Highway to Verona Road which will be new in 2020 will start at \$23,400 in 2022. If the City takes jurisdiction of CTH D/Fish Hatchery Road in the future then those lanes miles will be added to this project.

Project Fund Balance as of 12/31/21: \$79,170 (accumulating resources for future maintenance projects)

Justification

Arterial roads are different than our other local roads in a number of ways that make maintenance more expensive. Arterials have more traffic and many more trucks. They have more lanes and turn lanes and thicker pavement. They have more pavement markings, more signs and more signals. During construction the traffic needs more attention to detours and/or more control by use of barrels, temporary signals, temporary markings, barricades and other devices. Because the roads are used by more vehicles and these routes are critical for transportation of all types of vehicles the roads must be plowed more and salted more than other roads. By 2024 our maintenance budget for local streets will be about \$10,000 per street mile or about \$5,000 per lane mile. Because of all the reasons arterials are different from local streets it is estimated that the cost should be from \$24,000 to \$28,000 per street mile or \$6,000 to \$7,000 per lane mile. Using the average of \$6,500 per lane mile for the section of McKee Road that was resurfaced in 2014 which is 1.5 street miles or 6 lane miles the City needs to fund this section at \$39,000 per year.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Maint of Existing Facilities (highway)	66,718	68,720	70,782	72,905	75,092	77,345	79,665	82,055	84,517	87,053	764,852
Total	66,718	68,720	70,782	72,905	75,092	77,345	79,665	82,055	84,517	87,053	764,852

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Capital Property Tax Levy	66,718	68,720	70,782	72,905	75,092	77,345	79,665	82,055	84,517	87,053	764,852
Total	66,718	68,720	70,782	72,905	75,092	77,345	79,665	82,055	84,517	87,053	764,852

Budget Impact/Other

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	3501
Project Name	CTH M & Caine Rd - Safety Project - Removed

Type	Improvement	Department	Public Works - Streets
Useful Life	25 years	Contact	PW Director/City Engineer
Category	Street Improvements	Priority	2 Very Important

Description

This project would install a bypass lane for eastbound through traffic to bypass left turning traffic. The City will be pursuing Federal Highway Safety Improvement Program (HSIP) funding to assist in funding the construction. Design will be split with Dane County (33% City, 67% County), and construction will be funded 90% Federal, 3% City, 7% County

2023-2032 CIP Update: Project is no longer considered a priority project due to improvements in safety at this intersection as a result of the re-opening of Verona Road.

Previously authorized funding:
 2022: planning and design \$60,000 (67% county; 33% levy) - Budget amendment expected to remove project and redirect levy funding

Justification

Eight crashes including four injury crashes associated with this eastbound through/eastbound-to-northbound left turn conflict were observed from 2016-2020 at this location.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Construction of New Facilities/Additions	0										0
Total	0										0

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Capital Property Tax Levy	0										0
Grants/Donations (non-util)	0										0
Contribution from Other Entities	0										0
Total	0										0

Budget Impact/Other

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	3502
Project Name	Rimrock Rd Resurfacing - Ski Ln to Beltline

Type	Improvement	Department	Public Works - Streets
Useful Life	25 years	Contact	PW Director/City Engineer
Category	Road Improvements	Priority	3 Important

Description

This project would resurface Rimrock Road from Ski Lane to the Beltline. The project would also replace some sections of curb and gutter and sidewalk. The project is located on County Highway MM and includes City of Fitchburg, Town of Madison, and City of Madison right of way. The Town will no longer exist when the project is completed. Project cost allocated 50% County and 50% Cities (\$333,000 Fitchburg and \$142,000 Madison).

Justification

The roadway was reconstructed approximately 20 years ago. Pavement is beginning to show excessive distress.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Construction of New Facilities/Additions			950,000								950,000
Total			950,000								950,000

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Borrowing (non-util, GO debt)			333,000								333,000
Grants/Donations (non-util)			475,000								475,000
Contribution from Other Entities			142,000								142,000
Total			950,000								950,000

Budget Impact/Other

Capital Improvement Program (CIP)

2023 thru 2032

City of Fitchburg, WI

Project #	3503
Project Name	CTH D (Sparkle Stone - 450' S of Byrneland) - Rev

Type	Improvement	Department	Public Works - Streets
Useful Life	25 years	Contact	PW Director/City Engineer
Category	Road Improvements	Priority	4 Less Important

Description

This project includes roadway expansion to four travel lanes and a traffic signal will be considered at Nobel Drive.
 2023-2032 CIP Update: Delayed project from 2025 construction to 2029. Removed widening portion of project. Updated cost based on revised cost estimate.

Justification

This area has increasing vehicle trips from adjacent development. It also has some crashes and pedestrian crossing demand that may warrant a signal in the future. The existing pavement shows excessive distress. This improvement would reduce routine maintenance costs.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Planning/Design/Eng					1,000,000						1,000,000
Right of Way Acquisition						300,000					300,000
Construction of New Facilities/Additions							4,940,000				4,940,000
Total					1,000,000	300,000	4,940,000				6,240,000

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Borrowing (non-util, GO debt)					500,000	300,000	988,000				1,788,000
Contribution from Other Entities					500,000		3,952,000				4,452,000
Total					1,000,000	300,000	4,940,000				6,240,000

Budget Impact/Other

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	3504
Project Name	Bus Stop Improvements - New

Type	Improvement	Department	Public Works - Streets
Useful Life	10 years	Contact	PW Director/City Engineer
Category	Apparatus & Equipment	Priority	3 Important

Description

This project would fund bus stop amenities at existing and proposed bus stops. These amenities could include bus shelters, benches, and ADA improvements. Funded partially by a grant (if awarded) and timing to occur with Madison Metro network redesign.

Justification

Efficient, widely-used public transportation is one of the City's sustainability goals. As a way to encourage more rider participation, additional bus stop amenities could be added to existing and new stops. If riders can access, wait, board, and egress at a bus stop more comfortably, it is more likely that they will utilize public transportation. Amenity prioritization will be based on stop daily average boardings, expected future use, and condition.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Construction of New Facilities/Additions	225,000										225,000
Total	225,000										225,000

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Grants/Donations (non-util)	180,000										180,000
ARPA/FRF	45,000										45,000
Total	225,000										225,000

Budget Impact/Other

Bus stop amenities, particularly bus shelters require periodic maintenance due to vandalism, traffic crashes, and general exposure.

Budget Items	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Maintenance	200	200	200	200	200	200	200	200	200	200	2,000
Total	200	200	200	200	200	200	200	200	200	200	2,000

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	3506
Project Name	Fitchrona Rd (N of Whalen to S of Whalen) - New

Type	Improvement	Department	Public Works - Streets
Useful Life	30 Years	Contact	PW Director/City Engineer
Category	Street Improvements	Priority	2 Very Important

Description

This project includes resurfacing and adding bike lanes on Fitchrona Road from 680' north of Whalen Road to 2,650' south of Whalen Road. The road is currently in poor condition and needs to be resurfaced. The road would remain a rural section with added bike lanes. The estimated resurfacing cost = \$450,000. The estimated bike lanes cost = \$470,000.

Justification

The road currently has a PASER rating of 3 out of 10. The edge of road is falling apart and City staff is constantly filling potholes. Fitchrona Road is considered to be a primary bike route according to the City of Fitchburg Bicycle and Pedestrian Plan 2017.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Planning/Design/Eng	50,000										50,000
Construction of New Facilities/Additions		470,000									470,000
Maint of Existing Facilities (highway)		450,000									450,000
Total	50,000	920,000									970,000

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Borrowing (non-util, GO debt)	50,000	920,000									970,000
Total	50,000	920,000									970,000

Budget Impact/Other

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	3507
Project Name	Latitude 43 Extension - New

Type	Improvement	Department	Public Works - Streets
Useful Life	30 Years	Contact	PW Director/City Engineer
Category	Street Improvements	Priority	4 Less Important

Description

This project includes extending Latitude 43, currently in the Town of Madison but will be in the City on October 31, 2022. Included in the CIP as a placeholder project for consideration when/if a future TID is created in the area.

Justification

This extension will allow for better road connection within the area and may allow for increased development.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Construction of New Facilities/Additions						500,000					500,000
Total						500,000					500,000

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
TIF - Future						500,000					500,000
Total						500,000					500,000

Budget Impact/Other

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	3508
Project Name	Irish Ln (FHR to S. Syene) - New

Type	Improvement	Department	Public Works - Streets
Useful Life	30 Years	Contact	PW Director/City Engineer
Category	Street Improvements	Priority	3 Important

Description

This project includes resurfacing and adding bike lanes on Irish Lane from Fish Hatchery Road to S. Syene Road. This Road is currently in poor condition and needs to be resurfaced. The road would remain a rural section with added bike lanes. The estimated resurfacing construction cost = \$1,200,000. The estimated bike lane construction cost = \$2,800,000 (Includes Right-Of-Way Acquisition). This cost includes pulverizing the existing asphalt and utilizing the existing base under the road.

Justification

The road currently has a PASER rating of 4 out of 10. City staff is constantly filling potholes. Irish Lane is considered to be a primary bike route according to the City of Fitchburg Bicycle and Pedestrian Plan 2017.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Planning/Design/Eng		400,000									400,000
Right of Way Acquisition			400,000								400,000
Construction of New Facilities/Additions				2,400,000							2,400,000
Maint of Existing Facilities (highway)				1,200,000							1,200,000
Total		400,000	400,000	3,600,000							4,400,000

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Borrowing (non-util, GO debt)		400,000	400,000	3,600,000							4,400,000
Total		400,000	400,000	3,600,000							4,400,000

Budget Impact/Other

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	3510
Project Name	Street Resurfacing within QCT - New

Type	Improvement	Department	Public Works - Streets
Useful Life	30 Years	Contact	PW Director/City Engineer
Category	Street Improvements	Priority	2 Very Important

Description

This project includes resurfacing streets in qualified census tracts (QCT) specifically the Belmar neighborhood (Tract 6.00) and streets near Rimrock Road (Tract 15.02).
 2023 Budget Update: \$500,000 of the project delayed from 2023 to 2024 due to funding constraints.

Justification

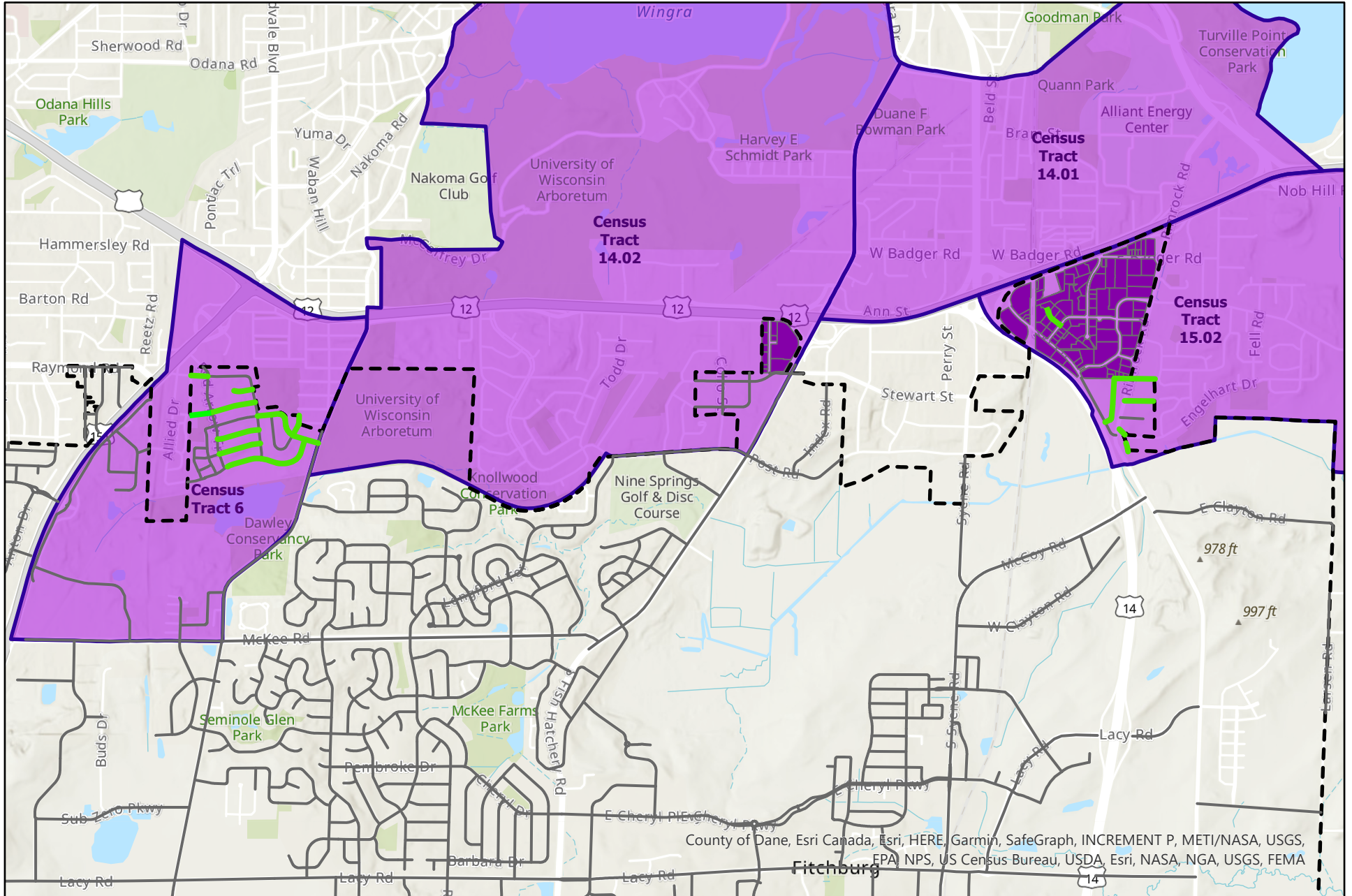
The City currently has 7% of all streets with a PASER rating of 3 or less (rating system is 1 through 10 with a 10 being newly paved). The City currently has 21% of all streets with a PASER rating of 4 or less. Streets with ratings 4 or less are good candidates for street resurfacing. Completing these streets with the ARPA funding will allow other streets to be moved up in the street resurfacing program.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Maint of Existing Facilities (highway)	1,000,000	500,000									1,500,000
Total	1,000,000	500,000									1,500,000

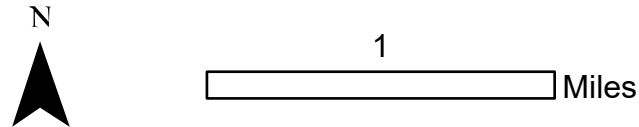
Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
ARPA/FRF	1,000,000	500,000									1,500,000
Total	1,000,000	500,000									1,500,000

Budget Impact/Other

Street Resurfacing Priorities in QCT



Created By: D.Dorn 1/18/2022



- Street Resurfacing Candidates
- - - Future Fitchburg City Limits
- Town of Madison Parcels (Fitchburg Acquired)
- Qualified Census Tracts (QCT)

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	3511
Project Name	Bike Lane Additions - New/Revised

Type	Improvement	Department	Public Works - Streets
Useful Life	30 Years	Contact	PW Director/City Engineer
Category	Road Improvements	Priority	3 Important

Description

This project includes adding bike lanes on Whalen Road from Fitchrona Road to Fish Hatchery Road.
 2023-2032 Council CIP Amendment: Accelerated project from 2024 to 2023.

Justification

Whalen Road currently has bike lanes within this stretch. This project would complete the bike lanes in the missing areas from Fitchrona Road to Fish Hatchery Road. Whalen Road is considered to be a primary bike route according to the City of Fitchburg Bicycle and Pedestrian Plan 2017.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Planning/Design/Eng	50,000										50,000
Construction of New Facilities/Additions	780,000										780,000
Total	830,000										830,000

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
ARPA/FRF	830,000										830,000
Total	830,000										830,000

Budget Impact/Other

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	4518
Project Name	Well 12 and Pump House - Revised

Type	Improvement	Department	Public Works - Water
Useful Life	100 Years	Contact	PW Director/City Engineer
Category	Utility & Urban Services	Priority	2 Very Important

Description
Drill new high capacity well (1500 gpm) and construct the Well pump house. Well location will be in a location consistent with the Comprehensive Plan.
2016-2020 CIP Update: Moved \$400,000 of 2016 funds to 2017
2017-2021 CIP Update: Expenditures and funding added to extend sewer and water main to the well site in 2017. Could be delayed a year due to access.
2023-2032 CIP Update: Additional funding due to rising construction costs.
Prior funding authorized and carried-over into 2022 \$1,461,158 design and construction

Justification
Due to the projected future growth in the City per the Comprehensive Plan adopted in 2010 and the abandonment of Well No. 9, an additional well will be needed in order to meet water demands and fire protection needs.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Construction of New Facilities/Additions	304,000										304,000
Total	304,000										304,000

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Utility - Impact Fees	304,000										304,000
Total	304,000										304,000

Budget Impact/Other
2017-2021 CIP Update: Operational Impact costs added.

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	4519
Project Name	Well 13 and Pump House

Type	Improvement	Department	Public Works - Water
Useful Life	50 Years	Contact	PW Director/City Engineer
Category	Utility & Urban Services	Priority	3 Important

Description

Installation of a new high capacity well to serve the developing City. Cost includes land acquisition and constructing a new well and pump house. Location will be consistent with water system analysis planning and comprehensive plan.

2019-2028 CIP Update: Delay installation 3 years (note construction of ~\$1.8 million would occur in 2029). The 2018 approved water system master plan recommends installing by 2030.

2022-2031 CIP Council Amendment: Added \$50,000 to add solar panels to the project.

Justification

Due to the projected future growth in the City, an additional well will be needed to meet water demands and fire protection needs.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Planning/Design/Eng						180,000					180,000
Land Acquisition					150,000						150,000
Construction of New Facilities/Additions							1,850,000				1,850,000
Total					150,000	180,000	1,850,000				2,180,000

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Utility - Impact Fees					150,000	180,000	1,850,000				2,180,000
Total					150,000	180,000	1,850,000				2,180,000

Budget Impact/Other

Electric and insurance. Daily checks of wells

2022-2031 CIP Council Amendment: Added electricity savings in 2030 and 2031 based on a 15 year payback.

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Budget Items	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Staff Cost				0	0	0		2,000	2,000	2,000	6,000
Other (Insurance, Utilities)				0	0	0		51,700	51,700	51,700	155,100
Total				0	0	0		53,700	53,700	53,700	161,100

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	4522
Project Name	SCADA Upgrade

Type Equipment	Department Public Works - Water
Useful Life 5 Years	Contact PW Director/City Engineer
Category Utility & Urban Services	Priority 2 Very Important

Description

Upgrade to SCADA software every five years.

2020-2029 CIP Update: Move SCADA Upgrade from 2023 to 2024 and from 2028 to 2029. SCADA upgrade was originally planned for 2018, will be completed in 2019. SCADA upgrades are on a 5 year schedule.

Justification

SCADA software controls our water system. It is vital for security that this software is updated as least every 5-years to remain with current computer and security technology.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Software		30,000					30,000				60,000
Total		30,000					30,000				60,000

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Utility - Rates (water)		30,000					30,000				60,000
Total		30,000					30,000				60,000

Budget Impact/Other

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	4525
Project Name	Water Tower Repainting

Type	Improvement	Department	Public Works - Water
Useful Life	20 Years	Contact	PW Director/City Engineer
Category	Utility & Urban Services	Priority	3 Important

Description
<p>Exterior paint on water towers needs to be repainted approximately every 20 years.</p> <p>Future projects: 2024/2025: Tower E \$20,000 planning; \$230,000 repainting 2025/2026: Tower B \$20,000 planning; \$230,000 repainting 2029/2030: Tower C \$20,000 planning; \$230,000 repainting</p> <p>Prior funding authorized: 2010: Water Tower C \$300,000</p>

Justification

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Planning/Design/Eng		20,000	20,000				20,000				60,000
Maint of Existing Facilities (water)			230,000	230,000				230,000			690,000
Total		20,000	250,000	230,000			20,000	230,000			750,000

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Utility - Rates (water)		20,000	250,000	230,000			20,000	230,000			750,000
Total		20,000	250,000	230,000			20,000	230,000			750,000

Budget Impact/Other

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	4598
Project Name	Water/Sewer Equipment Replacement - Reallocated

Type	Equipment	Department	Public Works - Water
Useful Life	varies	Contact	PW Director/City Engineer
Category	Apparatus & Equipment	Priority	2 Very Important

Description

The Water and Sewer Utilities have a fleet of trucks and equipment that are used for maintenance and repair operations across the City. A listing of all of the vehicles and equipment is attached that includes replacement cost, trade-in value, net cost, and anticipated replacement year. Timely replacement of these vehicles is necessary in order to maintain a fleet of equipment and vehicles that is needed for ongoing water and sewer utility maintenance and repair activities. Many of the vehicles are split between water and sewer so are shown as a combined CIP project.

Note: Due to the accounting of fixed assets, only the cost of the new asset is recorded in this CIP, regardless of the sale price of the prior equipment.

2023-2032 CIP Update: This CIP project is the Water and Sewer Utility portion of the previous equipment CIP #3101 and was split in the 2023-2032 CIP for easier tracking between departments.

Justification

It is important that a yearly replacement plan is followed to avoid having large future fiscal impacts because of replacement backlogs. Routine replacement reduces the maintenance and repair account funds needed on a yearly basis. By having the necessary equipment, we are able to respond with our own crews to repair water main breaks faster and eliminate the need to call in outside resources.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Equip/Vehicles/Furnishings (water utilities)	137,250	22,425	6,400	0	25,590	62,100	0	1,000	0	2,500	257,265
Equip/Vehicles/Furnishings (sewer utilities)	62,250	22,425	6,400	0	25,590	62,100	0	518,500	0	0	697,265
Total	199,500	44,850	12,800	0	51,180	124,200	0	519,500	0	2,500	954,530

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Utility - Rates (water)	137,250	22,425	6,400	0	25,590	62,100	0	1,000	0	2,500	257,265
Utility - Rates (sewer)	62,250	22,425	6,400	0	25,590	62,100	0	518,500	0	0	697,265
Total	199,500	44,850	12,800	0	51,180	124,200	0	519,500	0	2,500	954,530

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Budget Impact/Other

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2023-2032 CIP Public Works Equipment Inventory-Utility

VEHICLE NUMBER	DESCRIPTION	MFG	MODEL	MODEL YEAR	ACQUIRED YEAR	REPLACE YEAR	CURRENT VALUE	CIP TRADE VALUE	COST OF REPLACE	NET COST
Sewer Utility Only										
101	Sewer Vacuum Cleaner	International	7500	2016	2016	2030	\$310,000	\$50,000	\$517,500	\$467,500
Water Utility Only										
	Water main break trailer	Olympic	8'x14'	2006	2006	2032	\$2,500	\$2,500	\$2,500	\$0
NEW	Valve Exerciser					2023	\$0	\$0	\$75,000	\$75,000
Light Duty Trucks										
120	3/4 Ton Utility Van	Chevrolet	2500	2015	2015	2027	\$30,000	\$5,000	\$49,680	\$44,680
	3/4 Ton 4X4 Pickup Truck	Chevrolet	2500	2016	2016	2028	\$27,000	\$5,000	\$55,200	\$43,000
121	3/4 Ton Pickup Truck w/utility box	GMC	2500	2008	2008	2023	\$5,000	\$2,500	\$34,500	\$32,000
122	3/4 Ton 4X4 Pickup Truck	GMC	2500	2016	2016	2022	\$0	\$7,144	\$38,864	\$31,720
123	3/4 Ton Pickup Truck w/utility box	GMC	Sierra	2016	2016	2028	\$0	\$0	\$0	\$0
125	1/2 Ton Pickup 4door 4x4	Chevrolet	1500	2016	2016	2028	\$0	\$0	\$0	\$0
124	3/4 Ton Pickup Truck w/utility box	Chev	Silverado	2012	2012	2024	\$15,000	\$3,000	\$44,850	\$41,850
125	1/2Ton Pickup Truck	Dodge	Dakota	2003	2003	2023	\$4,000	\$4,000	\$45,000	\$41,000
126	3/4 Ton 4X4 Pickup Truck	Chevrolet	Silverado	2019	2019	2028	\$2,000	\$2,500	\$34,500	\$32,000
NEW	1/2Ton Pickup Truck			2020	2020	2020	\$0	\$0	\$0	\$0
	1/2Ton Pickup Truck	Chevrolet	Silverado	2016	2016	2028	\$27,000	\$0	\$34,500	\$34,500
Other Equipment										
161	Portable Welder	Miller	40	1976	1976	2023	\$2,000	\$2,000	\$5,000	\$3,000
163	Generator Inland Diesel	Kohler	300RZDD1	1992	1992	2023	\$8,000	\$8,000	\$40,000	\$32,000
	Trench box trailer	unknown	7'x12'	1986	1986	2023	\$500	\$500	\$1,500	\$1,000
	Mower Trailer	Olympic	7'x13'	2005	2005	2030	\$1,500	\$1,500	\$2,000	\$500
NEW	Trench box / trailer				2026	2026	\$0	\$0	\$0	\$0
	Scag Mower	Scag	SSV-52	2015	2015	2025	\$6,000	\$500	\$12,800	\$12,300
	Tar Kettle	Seal Master	CP-60	2012	2012	2022	\$11,000	\$1,000	\$14,000	\$13,000
NEW	Snow Plow for Truck #7309	Western	Pro Plus	2021	2021	2031	\$0	\$0	\$0	\$0
UTILITY TOTALS							\$451,500	\$95,144	\$1,007,394	\$905,050

Year	Trade value	Cost	Net	Previously Adopted	Change	Water	Sewer
2023	\$16,500	\$199,500	\$183,000	\$35,000	\$148,000	\$137,250	\$62,250
2024	\$3,000	\$44,850	\$41,850	\$36,000	\$5,850	\$22,425	\$22,425
2025	\$500	\$12,800	\$12,300	\$12,300	\$0	\$6,400	\$6,400
2026	\$0	\$0	\$0	\$30,000	-\$30,000	\$0	\$0
2027	\$5,500	\$51,180	\$45,680	\$38,200	\$7,480	\$25,590	\$25,590
2028	\$7,500	\$124,200	\$116,700	\$130,220	-\$13,520	\$62,100	\$62,100
2029	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2030	\$51,500	\$519,500	\$468,000	\$400,500	\$67,500	\$1,000	\$518,500
2031	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2032	\$2,500	\$2,500	\$0	\$0	\$0	\$2,500	\$0
Total	\$87,000	\$954,530	\$867,530	\$682,220	\$185,310		

highlighted changes from adopted CIP

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	4632
Project Name	Main Oversize/Service Insulat/Hydrant Replace

Type	Improvement	Department	Public Works - Water
Useful Life	100 Years	Contact	PW Director/City Engineer
Category	Utility & Urban Services	Priority	3 Important

Description

The Utility pays the additional cost to increase the size of water main over 10 inches.

2017-2021 CIP Update: Changed Project Name from Water Main Oversizing Costs to Water Main Oversizing & Water Service Insulating Costs. Increased expenditures/funding from \$15,000 to \$30,000 to include costs to insulate shallow water services during the time of road reconstruction.

2018-2027 CIP Update: Increased from \$30,000/year to \$60,000/year due to amount of oversizing/insulation required.

2019-2028 CIP Update: Increased costs from \$60,000/yr to \$80,000/yr to include hydrant replacements. Changed name from Water Main Oversizing/Water Service Insulating to Water Main Oversizing/Water Service Insulating/Hydrant Replacements.

Prior funding authorized for carry over:
 2018: \$60,000 (50/50 split impact fees & rates)
 2019: \$80,000 (50/50 split impact fees & rates)
 2020: \$82,400 (50/50 split impact fees & rates)
 2021: \$84,872 (50/50 split impact fees & rates)
 2021: \$87,418 (50/50 split impact fees & rates)

Justification

Larger mains are need for transmission of water to meet fire flow needs. Per City Ordinance, the City reimburses developers for the additional cost to install water main larger than 10 inches.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Maint of Existing Facilities (non-hwy, non-util)	90,040	92,742	95,524	98,390	101,342	104,382	107,513	110,739	114,061	117,483	1,032,216
Total	90,040	92,742	95,524	98,390	101,342	104,382	107,513	110,739	114,061	117,483	1,032,216

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Utility - Impact Fees	45,020	46,371	47,762	49,195	50,671	52,191	53,756	55,369	57,030	58,741	516,106
Utility - Rates (water)	45,020	46,371	47,762	49,195	50,671	52,191	53,757	55,370	57,031	58,742	516,110

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Total	90,040	92,742	95,524	98,390	101,342	104,382	107,513	110,739	114,061	117,483	1,032,216
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Budget Impact/Other

2019-2028 CIP Update: Staff time for annual maintenance (locating, flushing, exercising valves, etc.).

Budget Items	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Staff Cost	56	58	60	61	63	65	67	69	71	73	643
Total	56	58	60	61	63	65	67	69	71	73	643

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	4633
Project Name	Well Maintenance - Revised

Type	Improvement	Department	Public Works - Water
Useful Life	varies	Contact	PW Director/City Engineer
Category	Utility & Urban Services	Priority	3 Important

Description

Periodical well maintenance is necessary to maintain an efficient water system.

2022-2031 CIP Update: Well #5 and #10 are planned for 2022/2027 (previously 2021/2026)

2023-2032 CIP Update: Delayed Well #4 and Well #11 from 2026 to 2030 due to well being pulled in 2022 due to loss of capacity. Added Well #12 into rotation, which is expected to be complete in 2023.

Well #4 - every 8 years
Well #5 - every 5 years (increased frequency due to sand - this well will likely need to be developed when it is pulled to increase capacity)
Well #7 - every 8 years
Well #8 - every 8 years
Well #10 - every 5 years (increased frequency due to microbes)
Well #11 - every 8 years
Well #12 - every 8 years

Note: Wells are pulled earlier if performance is decreasing or if there is an emergency.

Upcoming projects and estimated timing, all funded by water rates:

- 2022: Well #5 \$120,000
- 2022: Well #10 \$120,000
- 2024: Well #7 \$40,000
- 2024: Well #8 \$40,000
- 2027: Well #5 \$100,000
- 2027: Well #10 \$100,000
- 2030: Well #11 \$80,000 (pulled in 2022 due to loss of capacity, new project delayed from 2026 to 2030)
- 2030: Well #4 \$80,000 (pulled in 2022 due to loss of capacity, new project delayed from 2026 to 2030)
- 2031: Well #12 \$80,000 (new)

Justification

Well No. 5 has reduced in capacity by 200 gpm since it was pulled in 2010. Wells No. 7 and 8 have not been pulled for maintenance in over 8 years. Maintenance is needed to improve efficiency and reliability of these wells. The Utility pulls each well for maintenance every 8 years, earlier if performance is decreasing or if there is an emergency.

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Maint of Existing Facilities (water)		80,000	0		200,000			160,000	80,000		520,000
Total		80,000	0		200,000			160,000	80,000		520,000

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Utility - Rates (water)		80,000			200,000			160,000	80,000		520,000
Total		80,000			200,000			160,000	80,000		520,000

Budget Impact/Other											
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Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	4802
Project Name	Irish Lane Water Main Improvements - Revised

Type	Improvement	Department	Public Works - Water
Useful Life	100 Years	Contact	PW Director/City Engineer
Category	Utility & Urban Services	Priority	3 Important

Description

Install a 12" transmission main on Irish Lane from South Syene Road to ~200 west of West Hill Drive.

2022-2031 CIP Update: Accelerated from 2024/2025 to 2023/2024 to coincide with revised street resurfacing schedule.

2023-2032 CIP Update: Delayed from 2023/2024 to 2025/2026 to coincide with revised street resurfacing schedule.

Justification

A transmission main is needed on Irish Lane to service future Well 13. Irish Lane is scheduled to be reconstructed in 2025. It is cost effective to install water main during street reconstruction. Approximately 1,100' of this main will be replaced with a larger main.

2022-2031 CIP Update: Accelerated from 2025 to 2024 to coincide with revised street resurfacing schedule.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Planning/Design/Eng			20,000								20,000
Construction of New Facilities/Additions				420,000							420,000
Total			20,000	420,000							440,000

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Utility - Impact Fees			20,000	320,000							340,000
Utility - Assessed (water)				100,000							100,000
Total			20,000	420,000							440,000

Budget Impact/Other

Staff costs include water main flushing, valve turning, and hydrant greasing/painting for added mains.

2022-2031 CIP Update: Accelerated from 2024/2025 to 2023/2024 to coincide with revised street resurfacing schedule.

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

2023-2032 CIP Update: Moved the start of staff costs to begin in 2027 verses 2024 to coincide with updated construction schedule.

Budget Items	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Staff Cost					275	283	292	300	310	319	1,779
Total					275	283	292	300	310	319	1,779

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	4803
Project Name	Tower Hill Water Main Replacements

Type	Improvement	Department	Public Works - Water
Useful Life	100 Years	Contact	PW Director/City Engineer
Category	Utility & Urban Services	Priority	3 Important

Description
<p>Replace the following sections of 6" water main with 8" ductile iron water main: Barbara Dr.: ~1,400' of 6" CI Water Main Lyman Ln.: ~ 1100' of Asbestos Water Main Florann Dr.: ~1,000' of 6" Asbestos Water Main Tower Hill Dr.: ~350' of 6" CI Water Main (moved from 2025 to 2024 to coincide with updated street resurfacing schedule) Jacquelyn Dr.: ~ 450' of Asbestos Water Main (moved from 2025 to 2022 to coincide with updated street resurfacing schedule)</p> <p>Note: Staff will research grant opportunities to help fund the projects.</p> <p>Previously authorized: 2022: Planning \$2,600 (rates) 2022: Construction \$87,400 (rates)</p>

Justification
<p>There have been several breaks on the water main on Barbara Drive and Tower Hill Drive. In addition, there is asbestos pipe on Lyman Lane, Florann Drive, and Jacquelyn Drive that is unsafe to work around. These streets are planned to be resurfaced in 2025. It is cost effective to replace water mains, if warranted, at the time of resurfacing. These 6" mains will be replaced with 8" ductile iron mains, improving reliability and fire flow in this area.</p>

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Planning/Design/Eng	2,000	20,400									22,400
Maint of Existing Facilities (water)		68,000	679,600								747,600
Total	2,000	88,400	679,600								770,000

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Utility - Rates (water)	2,000	88,400	679,600								770,000
Total	2,000	88,400	679,600								770,000

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Budget Impact/Other

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Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	4804
Project Name	Belmar Water Main Replacements - Revised

Type	Improvement	Department	Public Works - Water
Useful Life	100 Years	Contact	PW Director/City Engineer
Category	Utility & Urban Services	Priority	3 Important

Description

Replace the following sections of 6" CI water main with 8" ductile iron water main:
 Crescent Road: ~1,650' of 6" CI Water Main
 Pawnee Pass.: ~ 900' of 6" CI Water Main

2022-2031 CIP Update: Accelerate from 2025/2026 to 2022/2023 to coincide with updated street resurfacing schedule.

2023-2032 CIP Update: Reduced length of Crescent Road water main to be replaced to coincide with section to be resurfaced. Decreased cost from \$490,000 to \$430,000.
 Crescent Road: Replace ~1,250' of 6" CI Water Main with 8" DI Water Main
 Pawnee Pass.: Replace ~ 900' of 6" CI Water Main with 8" Water Main

Previously authorized:
 2022: Planning \$20,000 (rates)

Justification

There have been several breaks on the water main on Crescent Road (7) and Pawnee Pass (5). These streets are planned to be resurfaced between 2026 and 2030 (actual year of design and installation will be updated in future CIPs once resurfacing timeframe is confirmed). It is cost effective to replace water mains, if warranted, at the time of resurfacing. These 6" mains will be replaced with 8" ductile iron mains at the time of resurfacing, improving reliability and fire flow in this area.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Maint of Existing Facilities (water)	430,000										430,000
Total	430,000										430,000

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Utility - Rates (water)	430,000										430,000
Total	430,000										430,000

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Budget Impact/Other

Main replacement should reduce the amount of staff time, contractual services, and/or materials used to address water main breaks in that area. Exact cost savings unknown.

Capital Improvement Program (CIP)

2023 *thru* 2032

City of Fitchburg, WI

Project #	4805
Project Name	Water Meter Replacement - New

Type Equipment	Department Public Works - Water
Useful Life 20 Years	Contact PW Director/City Engineer
Category Utility & Urban Services	Priority 3 Important

Description

Replace all older, non-ultrasonic, 1.5" and 2" meters over a four year period with ultrasonic meters as they come up for testing. Purchase all remaining meters in 2024 and install new meters from 2023 through 2026.

Justification

The City's older meters do not meet the no lead requirements. They are allowed to stay in the system, however they may not be moved to another location. In order to test these meters, they need to be removed, a temp meter installed, the removed meter tested at the shop, the temp meter removed, and the old meter put back in the same location. This is very inefficient. The Utility is able to remove the ultrasonic meters, put in a different meter, test the removed meter, and then place it in another location. This results in one trip verses two trips to each facility to test a meter. In addition, these meters are more accurate at lower reads. This accuracy and approved efficiency will offset most if not all of the cost to replace these meters over time.

Expenditures	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Equip/Vehicles/Furnishings (water utilities)	150,000	450,000									600,000
Total	150,000	450,000									600,000

Funding Sources	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Utility - Rates (water)	150,000	450,000									600,000
Total	150,000	450,000									600,000

Budget Impact/Other

Improved accuracy of meter readings and efficiency in required testing.

Budget Items	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Staff Cost					-10,000	-10,300	-10,609	-10,927	-11,255	-11,593	-64,684
Additional Revenue		-2,500	-5,150	-7,725	-10,300	-10,609	-10,927	-11,255	-11,593	-11,941	-82,000
Total		-2,500	-5,150	-7,725	-20,300	-20,909	-21,536	-22,182	-22,848	-23,534	-146,684



**Council Adopted R-135-22
2022-2031 Capital Improvement Plan (CIP)
As Revised During 2023 Budget
November 1, 2022**

Appendix

City of Fitchburg
Large Capital Projects From Prior Years Still in Progress
as of 12/31/21

2023-2032 CIP Document

Debt Authorized But Not Issued

Proj #	Project Title	Amount	Year(s) Authorized
None			

Capital Projects With Fund Balance > \$50,000

Proj #	Project Title	12/31/21 Audited Balance	2022 Est. Activity	Replacement Funds	12/31/23 Estimated Balance
0330	Fire Impact Fees Collected	456,946	(456,946)	-	-
1030	Logo Implement/Wayfinding Sign	131,701	(131,701)	-	-
1111	Expenditure Restraint	602,175	(602,175)	-	-
1201	Commerce Park Dev Fund Pymts	50,528	(700)	-	49,828
1710	Factv Facility & Equip Upgrade	55,711	(55,711)	-	-
1711	Factv Video Delivery System	60,000	-	(60,000)	-
2125	Police Comm Ctr Radios	131,440	(131,440)	-	-
2127	Police Evidence Facility	65,000	(65,000)	-	-
2141	Public Safety Facility	64,650	(64,650)	-	-
2199	Pd Fleet Vehicles	267,203	-	(267,203)	-
2249	Future Fire Sta Land & Bldgs	2,842,565	(215,000)	-	2,627,565 (a)
2250	Fire Engines	106,783	(106,783)	-	-
2267	Fire Headquarters	66,115	(66,115)	-	-
2299	Fire Fleet Vehicles	106,138	-	(106,138)	-
3101	Highway Equip Replacement	516,797	(516,797)	-	-
3103	Intersection Signalization	189,357	(189,357)	-	-
3199	Plow Fleet Replacement	110,765	-	(110,765)	-
3319	Street Resurfacing Program	585,178	-	(585,178)	-
3368	S Syene Road (Mccoy To Lacy)	6,814,287	(6,814,287)	-	-
3450	Traffic Calming Program	56,912	(56,912)	-	-
3470	Badger State Trail	144,611	-	-	144,611 (a)
3481	Mckee Road Phase II	65,539	(65,539)	-	-
3488	Fish Hatchery Rd Resurface	1,786,427	(1,786,427)	-	-
3494	Lacy (Fitchrona-Seminole)	1,707,625	(1,707,625)	-	-
3497	Maintenance Of Arterial Street	79,170	-	(79,170)	-
3999	Pw Dev Pd Infrastructure	168,400	(168,400)	-	-
4630	Verona Rd Utility Reloc & Rel	152,822	(152,822)	-	-
4716	Bike Roundabout Repairs	55,000	(55,000)	-	-
5298	Library Building Sys Replace	88,787	-	(88,787)	-
6259	Park System Improvements	110,182	-	(110,182)	-
6262	Parking Lot Resurfacing	112,057	-	(112,057)	-
6264	Existing Large Park Shelters	50,688	-	(50,688)	-
6270	Inclusive Playground	52,000	(52,000)	-	-
6302	City Campus/Bldg Sys Replacemt	231,499	-	(231,499)	-
6304	Maint Fac Bldg Sys Replacemt	104,590	-	(104,590)	-
9999	Expenditure Restraint Gaps	2,128,562	-	-	2,128,562 (b)
		<u>20,318,210</u>	<u>(13,461,386)</u>	<u>(1,906,257)</u>	<u>4,950,567</u>

June 10, 2022

Common Council:

The capital improvement plan is a 10-year planning document that sets forth potential capital projects that may be undertaken by the City. The first five years of the plan have been mostly vetted and are likely to occur, though changes may be made throughout the years leading up to the project. The projects listed in years six through ten (aka the back-five) are placeholder projects and are included in the plan to bring awareness to larger projects that are outside of the traditional five-year scope.

Some of the projects identified in the plan include components that are paid through special assessments or special charges. In order to provide transparency and the opportunity for public input, public works sends courtesy notification letters to potentially assessable properties that could be impacted by capital projects within the first five years of the plan, with one exception. Because of the higher likelihood of changes, the street resurfacing project (CIP #3319) special assessment courtesy notification letters are only sent to residents anticipated to be impacted in the first year of the plan. The quantity of residents and uncertainty of the road schedule make it impractical to send the letter out for the first five years of the plan. Even with only one year included, notifications are generally sent to over 200 residents for the resurfacing project alone. In recent years, these letters were mailed for most projects within all ten years of the plan. To reduce confusion with projects that are simply placeholders and very likely to change, this practice was changed this year to include only the first five years of the plan.

We utilize our geographic information system (GIS) to identify properties that may be assessed. The letter lets residents know of the potential assessment and the date of the public hearing. The letter also makes the residents aware that the inclusion of a project does not necessarily mean that the project will happen – or that they will be assessed. Public works also provides contact information so that residents can call with any concerns or questions.

If you have any questions or input on our notification process please feel free to contact Public Works.



**CITY OF FITCHBURG
2023-2032 CAPITAL IMPROVEMENT PLAN
ADOPTED SCHEDULE FOR ADOPTION**

<u>CIP Adoption Schedule</u> Referred at Council Meeting Approved by Council	Tuesday Tuesday	February 8, 2022 February 22, 2022
<u>CIP Worksheets/First Draft</u> Worksheets Distributed to Departments Revisions/Additions from Department Heads Due to Finance Director Revisions/Additions from Public Works Due to Finance Director Draft Submitted to Mayor for Review	Friday Wednesday Monday Monday	February 25, 2022 April 6, 2022 April 11, 2022 April 18, 2022
<u>Review Process with Mayor</u> Department Heads Meet with Mayor to Review Projects – Day 1 PW Department Heads Meet with Mayor to Review Projects – Day 2 non-PW	Tuesday Tuesday	April 19, 2022 April 26, 2022
<u>Mayor’s Proposed CIP Document</u> Mayor Decisions on Priorities to Finance Director Letters mailed to property owners possibly assessed by CIP projects Proposed CIP Posted to City’s Website	Friday Friday Friday	May 27, 2022 June 10, 2022 June 10, 2022
<u>Council/Committee Review Process</u> Committee of the Whole Discussion of Process and Policies Referred at Council Meeting Finance Committee – Presentations by Department Heads (6:00 pm) Board of Public Works (1 st or 3 rd Monday) Plan Commission Meeting (3 rd Tuesday) Committee of the Whole Meeting (4 th Wednesday) Discuss borrowing needs, not projects Review Five Year Financial Plan with Ehlers PUBLIC HEARING – Common Council Meeting	Wednesday Tuesday Wednesday Monday Tuesday Wednesday Tuesday	May 25, 2022 June 14, 2022 June 15, 2022 June 20, 2022 June 21, 2022 June 22, 2022 June 28, 2022
<u>Council Proposed Amendments/Final CIP Adoption</u> Amendments Due to Finance Director (electronic format by 4:30 pm) Summary Report and Amendment Details Posted to City’s Website PUBLIC HEARING – Common Council Meeting Discussion and Action on Amendments, Adoption of CIP	Tuesday Monday Tuesday Tuesday	July 5, 2022 July 18, 2022 July 26, 2022 July 26, 2022

Council/Committee review in June; amendments and adoption in July

Differences in the CIP schedule from prior year include:

- 1) June 1st is a Wednesday so the timing of the Council, COW, and Committee meetings varies slightly. Finance Committee moved from Monday following referral to Wednesday following referral to avoid conflict with BPW.