

CAPITAL IMPROVEMENT PLAN

# 2022-2031 CIP

Adopted R-118-21  
Revised During 2022 Budget  
11/9/21



Mayor Richardson  
Introduced by

Finance  
Prepared by

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

June 4, 2021  
Date

## RESOLUTION R-118-21

### ADOPTING THE 2022-2031 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 2022-2031 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 2022-2031 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 27<sup>th</sup> day of July, 2021.

  
Aaron Richardson, Mayor

  
Tracy Oldenburg, City Clerk



**Council Adopted R-118-21  
2022-2031 Capital Improvement Plan (CIP)  
As Revised During 2022 Budget  
November 9, 2021**

**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

Technology

Assessing

Building Inspection

Clerk

Finance

Library

Senior Center

Fitchrona EMS

Fire Department

Police Department

Parks, Recreation, & Forestry

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

**Appendix**

Projects Authorized but Unspent

Public Hearing Notices Sent

Adopted Schedule



**Council Adopted R-118-21  
2022-2031 Capital Improvement Plan (CIP)  
As Revised During 2022 Budget  
November 9, 2021**

# **Introduction**



## Office of the Mayor

5520 Lacy Road  
Fitchburg, WI 53711-5318  
Phone: (608) 270-4200  
Fax: (608) 270-4212  
[www.fitchburgwi.gov](http://www.fitchburgwi.gov)

June 4, 2021

Dear Colleagues, Property Owners, and Residents:

The Mayor's Proposed 2022-2031 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 to the community and then 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 2022, however, will be automatically included in the first draft of the 2022 operating budget. Any changes made between the adopted 2022-2031 CIP and the 2022 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)

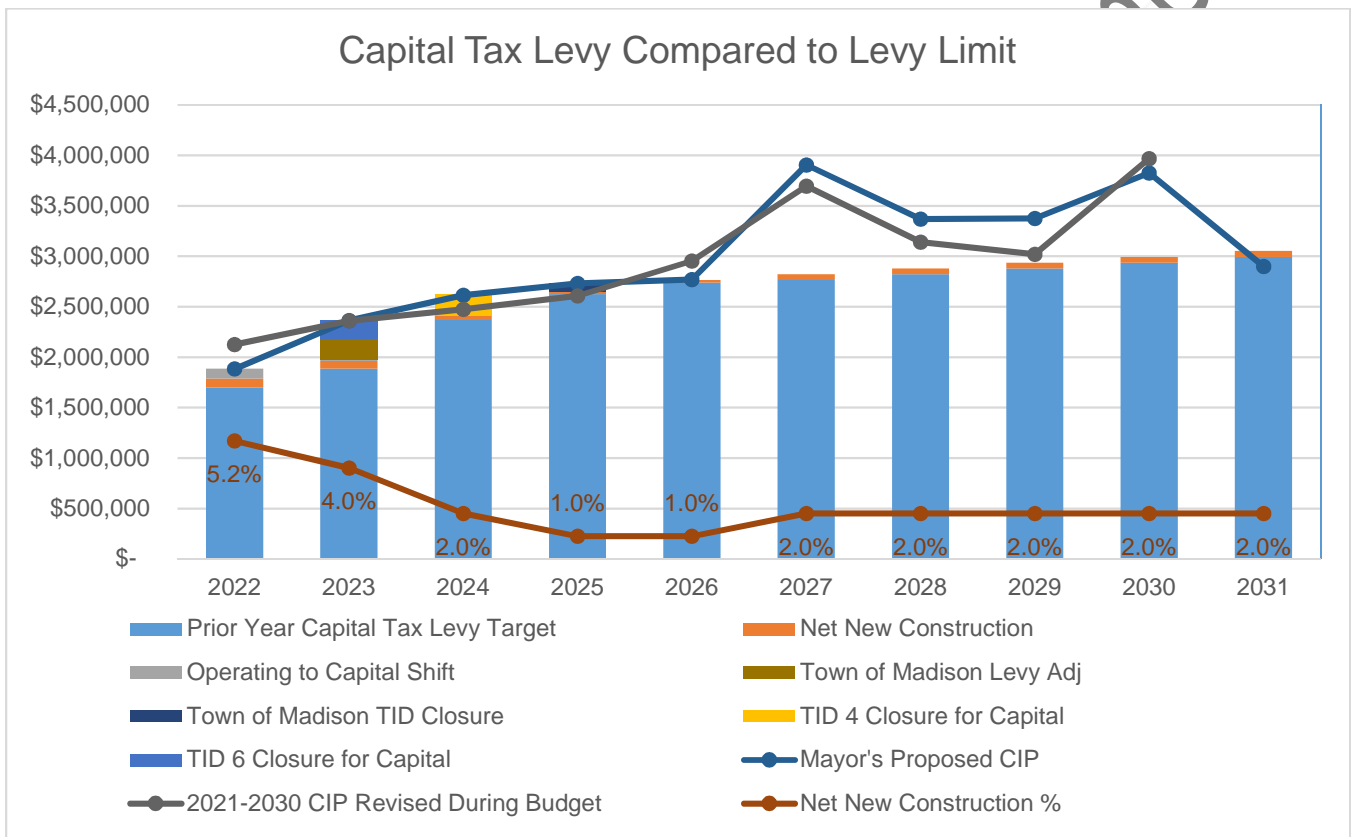
with some specific adjustments. It was difficult to delay and remove projects to meet this goal but I felt it was important to provide a draft CIP to the Council that met our financial constraints for the next five years while still acknowledging the upcoming projects related to our growth and maintaining our current service levels. As growth occurs in the City and 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 3.2%, however last year was an especially high year at 4.9%. This high value is expected to continue for one more year but it is unrealistic to expect that trend to continue in the future.
  - 2022 Budget: There are several large new subdivisions and commercial projects breaking ground or having substantial completion in 2020. It is expected that these projects will create a higher net new construction as of January 1, 2021 to be used for the 2022 budget. This large net new construction amount is highly unusual and primarily the result of just a couple of large commercial projects. It is unrealistic to expect that high of a percentage of growth in the future.
  - 2023 Budget: Even though we are 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 as of the date of this letter. Based on this activity, it is expected that the net new construction will remain strong for the next several years.
  - 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 average. However, due to the uncertainty we are currently experiencing, the assumptions for 2024 through 2031 were lowered to 1% or 2%. 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.
- Operating to Capital Shift: One of the proposals continued in this plan is the shift from leasing the police squads to buying them. This strategy has an upfront cost but will save the City money in the long-run both with the purchase of the squads and the ability to repurpose the squads to fleet cars in other departments after five years. This strategy also shifts funds from the operating budget to the capital budget. An adjustment for this shift was factored into the allowable increase in the capital property tax levy.
- TID 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. While the City has not yet adopted a formal plan for the funding available through this adjustment, a portion of the adjustments from the closure of both TID 4 and TID 6 are included in this capital funding plan. The other portions of the allowed adjustments are expected to be used in the operating budget. Included in this proposed CIP is an update of those closure adjustments based on the most recent TID values reported and the actual formula of the adjustment amount. The portion of the TID #4 closure

adjustment used for capital was reduced from 1/3<sup>rd</sup> to 30% and the portion of the TID #6 closure adjustment used for capital was reduced from 50% to 45%. Both shifts were to allow more of the adjustments to be used for the staffing needs expected to service the Town of Madison.

- Town of Madison Levy Limit Adjustments:** When the City absorbs a portion of the Town of Madison, a levy limit adjustment will be included based on the taxes the property owners previously paid to the Town. Based on the timing of the absorption, that levy limit adjustment is not expected until the 2023 budget even though costs will begin in 2022. This proposed CIP assumes that \$206,900 of the adjustment will be spent in the capital budget, based on the CIP project #1040, and the rest on additional staffing needs. A smaller levy limit adjustment will also be available when the Town TID closes. That adjustment is expected to be spent in full within the capital budget.



**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.

- FACTv Focus on Streaming: Based on the changes in technology, the capital request for FACTv was re-prioritized with a focus on streaming content, rather than providing content over traditional cable networks. This change reduces costs for replacing outdated equipment.
- Town of Madison: The current agreement with the Town of Madison states that we will attach a portion of the Town by October 30, 2022. Many of the capital costs will need to be incurred in 2022 in order to prepare for the services needed within the current Town boundaries. However, the levy limit adjustments, as discussed above, will not be available until the 2023 budget and later. To address this timing difference, I am proposing to use fund balance within the General Fund that is in excess of the 30% target to pay for the upfront capital equipment costs. To avoid a structural deficit, the replacement fund for these pieces of equipment remains funded by property taxes. This strategy is unique and is only a recommended option because of the very unusual circumstances. There are very few times when this large of a territory will be added to our boundaries and this large number of residents added as our customers. Even after the \$353,250 of fund balance is used, the remaining unassigned fund balance should still be over the 30% target.
- Stormwater Projects: The flooding in 2018 identified many new projects to be considered in recent adopted CIPs and further increases were requested for this proposed CIP. The timing of these projects need to be balanced with the willingness to increase stormwater rates for these projects. A general rule of thumb is that investment in our new infrastructure should match the depreciation on the existing infrastructure. While a few projects were delayed to find that balance, it is important to remember that solutions to problems are also delayed. A ranking system was developed to help prioritize the new projects as follows:

Rank 1 (highest City priority): Flooding of public or private primary structures (such as homes or office buildings), and long-term street flooding that results in road closures, where the issue is caused in part by public water.

Rank 2 (middle City priority): Flash flooding of City streets (where water levels are high enough to enter vehicles), and long-term street flooding that does not result in road closures.

Rank 3 (lowest City priority): Flooding on private property which is caused in large part by public water where water recurrently sits for more than one month at a time contributing to: difficulty mowing/maintaining the landscape or recurrent damage to secondary structures (such as playsets or sheds).

Rank 4 (not a City priority): Flooding on private property where public water does not contribute to the problem or the contribution is considered minor. These types of problems are considered the responsibility of the property owner, and the Stormwater Utility generally does not contribute to fixing these issues.

- 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.
- Purchased Squad Car Redeployment to Other Departments: Another benefit of changing from leasing to buying squad cars is the ability to redeploy the squad cars to other departments. The useful life of a squad car is expected to be five years based on the high demands and expectations for a squad. Because the cars are expected to still have some useful life available in a less demanding setting, the following five years, the cars can be redeployed to other departments for

fleet purposes. The strategy is expected to save the City approximately \$120,000 over the ten years included in this CIP. The first squad car is expected to be available in 2021 and will be the first pilot of this new approach. To demonstrate the savings, a \$25,000 new car with a 10 year useful life costs \$2,500 per year. Re-purposing the squad car with a cost of \$6,000 (lost trade-in value of \$4,000 and changeover cost of \$2,000) and a 5 year useful life costs \$1,200 per year.

- Delayed Hub Phase II and Teen Center: The second phase of the North Fish Hatchery neighborhood hub project (CIP #6273) was delayed from 2022 to 2024/25. The first phase of the hub is in early stages and is not likely to be completed in 2021 as budgeted, which delays the expected timing of phase two. The proposed northwest teen center (CIP #6275) was delayed from 2022/23 to 2030/31 to allow time for thorough planning, including the impact on the City's operating budget. Both projects have value for our residents and so remained within the ten year scope of the CIP.

### **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 and maintain 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 Monday, June 14<sup>th</sup> in the Council Chambers or virtually. Council proposed amendments to this plan are due on Tuesday, July 6<sup>th</sup> with action on the CIP on July 27<sup>th</sup>.

Sincerely,



Aaron Richardson  
Mayor

City of Fitchburg  
 Council Proposed CIP Amendments  
 2022 - 2031

#	Project	Sponsor	Final Action	Amendments Approved	Original Amendment	Changes To Total Project Costs						
						2022	2023	2024	2025	2026	2027-31	Total
<b>Mayor's Proposed CIP</b>						<b>10,837,576</b>	<b>18,288,750</b>	<b>19,051,026</b>	<b>17,956,034</b>	<b>11,623,713</b>	<b>38,195,325</b>	<b>115,952,424</b>
1	1040 Town of Madison	Gerhardt	approved		Add operating funding for tree canopy management	-	-	-	-	-	-	-
2	3368 S. Syene (McCoy to Lacy Rd)	Udell	approved		Split into two construction projects and add funding	60,000	2,000,000	-	-	-	-	2,060,000
3	4519 Well 13 and Pump House	Gerhardt	approved		Add funding for solar panels	-	-	-	-	-	50,000	50,000
4	4723 Lacy/Seminole Regional Stormwater	Gerhardt	approved		Add funding for solar panels	-	-	-	50,000	-	-	50,000
5	4725 Flooding North of Dunn's Marsh	Gerhardt/ Maldonado	approved		Accelerate project	45,000	-	190,000	(235,000)	-	-	-
6	4729 Cheryl Drive Stormwater Improvements	Arata-Fratta/ Gerhardt	approved		Increase funding for construction project, move to 2022	197,000	(30,000)	-	-	-	-	167,000
7	4730 Seminole Glen Stormwater Study	Udell	approved as amended	also add \$150K in 2023 for construction	Accelerate project	38,000	150,000	-	-	(38,000)	-	150,000
8	6212 McKee Farms Park	Arata-Fratta	approved		Reinstate funding for tennis court resurfacing	165,000	-	-	-	-	-	165,000
9	6261 Nine Springs Golf Course	Arata-Fratta	approved as amended	remove shed addition from CIP	Delay shed addition	(75,000)	-	-	-	-	-	(75,000)
10	6263 Tennis Court Improvements	Arata-Fratta	approved		Reinstate funding for tennis court resurfacing	-	-	160,000	-	-	-	160,000
11	6273 Neighborhood Hub Phase 2 - Community Center	Arata-Fratta/ Maldonado	approved		Accelerate project and change funding sources	-	585,500	3,914,500	(4,500,000)	-	-	-
12	6275 Teen Center	Maldonado/ Arata-Fratta	approved		Accelerate project and add operational funding	-	-	2,000,000	1,000,000	-	(3,000,000)	-
13	NEW Solar Panels at Sewer Lift Station #1	Gerhardt	approved		Add funding for solar panels	55,000	-	-	-	-	-	55,000
14	NEW Moraine Edge Park	Gerhardt	approved		Reinstate funding for park project	-	-	-	-	-	2,000,000	2,000,000
<b>Adopted CIP</b>						<b>11,322,576</b>	<b>20,994,250</b>	<b>25,315,526</b>	<b>14,271,034</b>	<b>11,585,713</b>	<b>37,245,325</b>	<b>120,734,424</b>

City of Fitchburg  
 Council Proposed CIP Amendments  
 2022 - 2031

#	Project	Sponsor	Final Action	Amendments Approved	Original Amendment	Changes To Capital Property Tax Levy						
						2022	2023	2024	2025	2026	2027-31	Total
<b>Mayor's Proposed CIP</b>						<b>1,883,265</b>	<b>2,364,583</b>	<b>2,614,150</b>	<b>2,732,123</b>	<b>2,770,231</b>	<b>17,372,108</b>	<b>29,736,460</b>
1	1040 Town of Madison	Gerhardt	approved		Add operating funding for tree canopy management	-	-	-	-	-	-	-
2	3368 S. Syene (McCoy to Lacy Rd)	Udell	approved		Split into two construction projects and add funding	-	-	-	-	-	-	-
3	4519 Well 13 and Pump House	Gerhardt	approved		Add funding for solar panels	-	-	-	-	-	-	-
4	4723 Lacy/Seminole Regional Stormwater	Gerhardt	approved		Add funding for solar panels	-	-	-	-	-	-	-
5	4725 Flooding North of Dunn's Marsh	Gerhardt/ Maldonado	approved		Accelerate project	-	-	-	-	-	-	-
6	4729 Cheryl Drive Stormwater Improvements	Arata-Fratta/ Gerhardt	approved		Increase funding for construction project, move to 2022	-	-	-	-	-	-	-
7	4730 Seminole Glen Stormwater Study	Udell	approved as amended	also add \$150K in 2023 for construction	Accelerate project	-	-	-	-	-	-	-
8	6212 McKee Farms Park	Arata-Fratta	approved		Reinstate funding for tennis court resurfacing	165,000	-	-	-	-	-	165,000
9	6261 Nine Springs Golf Course	Arata-Fratta	approved as amended	remove shed addition from CIP	Delay shed addition	-	-	-	-	-	-	-
10	6263 Tennis Court Improvements	Arata-Fratta	approved		Reinstate funding for tennis court resurfacing	-	-	160,000	-	-	-	160,000
11	6273 Neighborhood Hub Phase 2 - Community Center	Arata-Fratta/ Maldonado	approved		Accelerate project and change funding sources	-	-	-	-	-	-	-
12	6275 Teen Center	Maldonado/ Arata-Fratta	approved		Accelerate project and add operational funding	-	-	-	-	-	-	-
13	NEW Solar Panels at Sewer Lift Station #1	Gerhardt	approved		Add funding for solar panels	-	-	-	-	-	-	-
14	NEW Moraine Edge Park	Gerhardt	approved		Reinstate funding for park project	-	-	-	-	-	-	-
<b>Adopted CIP</b>						<b>2,048,265</b>	<b>2,364,583</b>	<b>2,774,150</b>	<b>2,732,123</b>	<b>2,770,231</b>	<b>17,372,108</b>	<b>30,061,460</b>

City of Fitchburg  
 Council Proposed CIP Amendments  
 2022 - 2031

#	Project	Sponsor	Final Action	Amendments Approved	Original Amendment	Changes To Borrowing (inc. TID, SA, Utility)						
						2022	2023	2024	2025	2026	2027-31	Total
<b>Mayor's Proposed CIP</b>						<b>5,633,910</b>	<b>11,675,900</b>	<b>12,938,000</b>	<b>4,642,100</b>	<b>5,639,300</b>	<b>7,814,388</b>	<b>48,343,598</b>
1	1040 Town of Madison	Gerhardt	approved		Add operating funding for tree canopy management	-	-	-	-	-	-	-
2	3368 S. Syene (McCoy to Lacy Rd)	Udell	approved		Split into two construction projects and add funding	60,000	1,280,000	-	-	-	-	1,340,000
3	4519 Well 13 and Pump House	Gerhardt	approved		Add funding for solar panels	-	-	-	-	-	-	-
4	4723 Lacy/Seminole Regional Stormwater	Gerhardt	approved		Add funding for solar panels	-	-	-	-	-	-	-
5	4725 Flooding North of Dunn's Marsh	Gerhardt/ Maldonado	approved		Accelerate project	-	-	-	-	-	-	-
6	4729 Cheryl Drive Stormwater Improvements	Arata-Fratta/ Gerhardt	approved		Increase funding for construction project, move to 2022	-	-	-	-	-	-	-
7	4730 Seminole Glen Stormwater Study	Udell	approved as amended	also add \$150K in 2023 for construction	Accelerate project	-	-	-	-	-	-	-
8	6212 McKee Farms Park	Arata-Fratta	approved		Reinstate funding for tennis court resurfacing	-	-	-	-	-	-	-
9	6261 Nine Springs Golf Course	Arata-Fratta	approved as amended	remove shed addition from CIP	Delay shed addition	-	-	-	-	-	-	-
10	6263 Tennis Court Improvements	Arata-Fratta	approved		Reinstate funding for tennis court resurfacing	-	-	-	-	-	-	-
11	6273 Neighborhood Hub Phase 2 - Community Center	Arata-Fratta/ Maldonado	approved		Accelerate project and change funding sources	-	585,500	4,500,000	-	-	-	5,085,500
12	6275 Teen Center	Maldonado/ Arata-Fratta	approved		Accelerate project and add operational funding	-	-	2,000,000	1,000,000	-	(3,000,000)	-
13	NEW Solar Panels at Sewer Lift Station #1	Gerhardt	approved		Add funding for solar panels	-	-	-	-	-	-	-
14	NEW Moraine Edge Park	Gerhardt	approved		Reinstate funding for park project	-	-	-	-	-	-	-
<b>Adopted CIP</b>						<b>5,693,910</b>	<b>13,541,400</b>	<b>19,438,000</b>	<b>5,642,100</b>	<b>5,639,300</b>	<b>4,814,388</b>	<b>54,769,098</b>

City of Fitchburg  
Council Proposed CIP Amendments  
2022 - 2031

#	Project	Sponsor	Final Action	Amendments Approved	Original Amendment	Changes To Stormwater Rates						
						2022	2023	2024	2025	2026	2027-31	Total
<b>Mayor's Proposed CIP</b>						<b>875,120</b>	<b>964,193</b>	<b>670,575</b>	<b>850,742</b>	<b>910,746</b>	<b>2,436,591</b>	<b>6,707,967</b>
1	1040 Town of Madison	Gerhardt	approved		Add operating funding for tree canopy management	-	-	-	-	-	-	-
2	3368 S. Syene (McCoy to Lacy Rd)	Udell	approved		Split into two construction projects and add funding	-	-	-	-	-	-	-
3	4519 Well 13 and Pump House	Gerhardt	approved		Add funding for solar panels	-	-	-	-	-	-	-
4	4723 Lacy/Seminole Regional Stormwater	Gerhardt	approved		Add funding for solar panels	-	-	-	3,000	-	-	3,000
5	4725 Flooding North of Dunn's Marsh	Gerhardt/ Maldonado	approved		Accelerate project	22,500	-	95,000	(117,500)	-	-	-
6	4729 Cheryl Drive Stormwater Improvements	Arata-Fratta/ Gerhardt	approved		Increase funding for construction project, move to 2022	197,000	(30,000)	-	-	-	-	167,000
7	4730 Seminole Glen Stormwater Study	Udell	approved as amended	also add \$150K in 2023 for construction	Accelerate project	38,000	150,000	-	-	(38,000)	-	150,000
8	6212 McKee Farms Park	Arata-Fratta	approved		Reinstate funding for tennis court resurfacing	-	-	-	-	-	-	-
9	6261 Nine Springs Golf Course	Arata-Fratta	approved as amended	remove shed addition from CIP	Delay shed addition	-	-	-	-	-	-	-
10	6263 Tennis Court Improvements	Arata-Fratta	approved		Reinstate funding for tennis court resurfacing	-	-	-	-	-	-	-
11	6273 Neighborhood Hub Phase 2 - Community Center	Arata-Fratta/ Maldonado	approved		Accelerate project and change funding sources	-	-	11,322,576	-	-	-	11,322,576
12	6275 Teen Center	Maldonado/ Arata-Fratta	approved		Accelerate project and add operational funding	-	-	-	-	-	-	-
13	NEW Solar Panels at Sewer Lift Station #1	Gerhardt	approved		Add funding for solar panels	-	-	-	-	-	-	-
14	NEW Moraine Edge Park	Gerhardt	approved		Reinstate funding for park project	-	-	-	-	-	-	-
<b>Adopted CIP</b>						<b>1,132,620</b>	<b>1,084,193</b>	<b>12,088,151</b>	<b>736,242</b>	<b>872,746</b>	<b>2,436,591</b>	<b>18,350,543</b>

City of Fitchburg, WI  
*Capital Improvement Program (CIP)*  
 2022 thru 2026

**EXPENDITURES AND SOURCES SUMMARY**

<b>Department</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>Total</b>
Admin	373,250	283,080	119,522	115,762	107,135	998,749
Admin - FACTv (cable)	109,500	17,060	22,122	2,185	2,251	153,118
Admin - Technology	86,600	86,600	86,600	86,600	271,600	618,000
Assessing	2,400	2,472	2,546	2,623	2,701	12,742
Building Inspection	4,800	4,944	5,092	5,245	5,402	25,483
EMS	103,332	113,262	116,660	130,160	163,765	627,179
Fire Department	1,060,509	89,259	916,937	94,695	233,536	2,394,936
Library	28,138	218,982	29,851	115,747	31,669	424,387
Parks, Recreation, and Forestr	168,500	810,500	6,857,000	1,364,000	866,000	10,066,000
Police Department	2,740,044	11,969,792	11,985,864	409,077	421,349	27,526,126
Public Works - B&G	190,758	182,295	217,091	228,541	206,263	1,024,948
Public Works - General	1,588,643	704,422	854,169	951,942	593,096	4,692,272
Public Works - Refuse	36,600					36,600
Public Works - Sewer	55,000					55,000
Public Works - Storm	1,221,245	2,204,393	1,576,075	3,074,692	868,046	8,944,451
Public Works - Streets	3,003,339	3,866,441	1,791,036	6,660,707	7,320,458	22,641,981
Public Works - Water	437,418	602,040	731,142	1,025,124	488,390	3,284,114
Senior Center	3,600	3,708	3,819	3,934	4,052	19,113
<b>EXPENDITURE TOTAL</b>	<b>11,213,676</b>	<b>21,159,250</b>	<b>25,315,526</b>	<b>14,271,034</b>	<b>11,585,713</b>	<b>83,545,199</b>

<b>Source</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>Total</b>
Assessed (non-util, non-debt)	66,723	67,074	67,437	100,810	68,195	370,239
Borrowing (non-util, GO debt)	4,103,910	13,541,400	19,022,500	3,106,400	1,591,600	41,365,810
Capital Property Tax Levy	1,883,265	2,467,094	2,774,150	2,732,123	2,770,231	12,626,863
Contribution from Other Entities	64,850	59,200	56,500	1,029,500	20,000	1,230,050
Expenditure Restraint	600,000		500,000	500,000		1,600,000
Grants/Donations (non-util)	128,565	1,023,000	215,500	1,113,000	441,000	2,921,065
Other (describe)	25,000	30,000	35,000	40,000	45,000	175,000
Payments From Other Funds	20,000	20,000	20,000	20,000	10,000	90,000
Project Fund Balance Applied	92,100	642,100	116,600	94,850	592,100	1,537,750
Sale/Trade In (hwy)	36,000	26,000	43,500	45,500	30,000	181,000
Sale/Trade In (non-hwy, non-util)	8,500	22,000	104,000	20,200	0	154,700
SRF - Cable Fund (transfer)	109,500	17,060	22,122	2,185	2,251	153,118
SRF - Fund Balance Applied		190,000		85,000		275,000
SRF - Park Improve/ Dedication Fees	109,500	0	0	62,500	0	172,000
SRF - Refuse and Recycling Fund	36,600					36,600
TID Closure Excess Increment		62,489				62,489

TIF #4	0					0
TIF Borrowing	1,590,000	0	415,500	1,782,700	4,047,700	7,835,900
Transfer from General Fund	353,250					353,250
Utility - Assessed (sewer)		6,880		86,000		92,880
Utility - Assessed (storm)	215,000	1,110,000	0	164,000		1,489,000
Utility - Assessed (water)		12,920	100,000	161,500		274,420
Utility - Borrowing (storm)	0	0		800,000		800,000
Utility - Grants/Donations	22,500	27,000	317,000	350,500	300,000	1,017,000
Utility - Impact Fees	43,709	69,700	366,371	125,262	186,695	791,737
Utility - Rates (sewer)	89,375	67,120	53,000	91,500	102,500	403,495
Utility - Rates (stormwater)	1,132,620	1,084,193	765,575	736,242	872,746	4,591,376
Utility - Rates (water)	441,209	601,020	317,771	1,020,762	505,695	2,886,457
Utility - Sale/Trade in (sewer)	250	5,000	1,500	250	0	7,000
Utility - Sale/Trade In (storm)	40,000	500				40,500
Utility - Sale/Trade In (water)	1,250	7,500	1,500	250	0	10,500
<b>SOURCE TOTAL</b>	<b>11,213,676</b>	<b>21,159,250</b>	<b>25,315,526</b>	<b>14,271,034</b>	<b>11,585,713</b>	<b>83,545,199</b>

City of Fitchburg, WI  
*Capital Improvement Program (CIP)*  
 2022 thru 2031

**PROJECTS BY FUNDING SOURCE**

Source	#	Priority	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
<b>Assessed (non-util, non-debt)</b>													
Street Resurfacing Program	3319	2	36,114	36,147	36,182	36,217	36,254	36,291	36,330	36,370	36,411	36,453	362,769
Herman Road Realignment/Extension	3365	5							400,000				400,000
Sidewalk and Path Maint/Improve	3486	2	30,609	30,927	31,255	31,593	31,941	32,299	32,668	33,048	33,440	33,842	321,622
Fitchrona Rd (Lacy to Nesbitt) - Revised	3492	3				33,000							33,000
<b>Assessed (non-util, non-debt) Total</b>			<b>66,723</b>	<b>67,074</b>	<b>67,437</b>	<b>100,810</b>	<b>68,195</b>	<b>68,590</b>	<b>468,998</b>	<b>69,418</b>	<b>69,851</b>	<b>70,295</b>	<b>1,117,391</b>
<b>Borrowing (non-util, GO debt)</b>													
New Financial System - Revised	1006	4							800,000				800,000
Police Radio Replacements	2125	2	592,410										592,410
Police Facility/Addition - Revised	2141	2	1,875,000	11,562,500	11,562,500								25,000,000
Replace Water Tenders (2)	2233	3	500,000										500,000
Fire Engine Replacement - Revised	2250	2			750,000						943,888		1,693,888
Portable/Mobile Radio Upgrade	2265	3	526,500										526,500
Salt Shed Repairs/Additions	3107	2	500,000										500,000
Street Resurfacing Program	3319	2	50,000	25,000									75,000
Herman Road Realignment/Extension	3365	5						132,500	925,000				1,057,500
S. Syene-McCoy to Lacy Rd	3368	2	60,000	1,280,000									1,340,000
Fitchrona Rd (Lacy to Nesbitt) - Revised	3492	3		88,400	130,000	1,105,000							1,323,400
Lacy/Seminole Intersect, Lacy E, Seminole N	3495	3				168,400	1,216,600						1,385,000
Rimrock Rd Resurfacing - Ski Ln to Beltline - New	3502	3				333,000							333,000
CTH D (Sparkle Stone - 450' S of Byrneland) - New	3503	4			80,000	500,000							580,000
McKee Farms Park Improvement	6212	3					375,000						375,000

Source	#	Priority	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
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
<b>Borrowing (non-util, GO debt) Total</b>			<b>4,103,910</b>	<b>13,541,400</b>	<b>19,022,500</b>	<b>3,106,400</b>	<b>1,591,600</b>	<b>132,500</b>	<b>1,725,000</b>		<b>943,888</b>		<b>44,167,198</b>

### Capital Property Tax Levy

New Financial System - Revised	1006	4						100,000					100,000
Telephone System Replacement	1016	2									150,000		150,000
Website Upgrades - Revised	1024	3					60,000					60,000	120,000
Door Access System Replacement	1025	2						200,000					200,000
Video Security System Upgrade/Replace	1035	2					125,000						125,000
Electronic Poll Books - Revised	1039	3								105,000	10,815	11,139	126,954
Town of Madison - Revised	1040	1	0	206,900	63,157	64,451	65,785	67,159	68,574	70,031	71,531	73,078	750,666
Hybrid Vehicles Cost Premium - Revised	1042	3	0	0	0	0	0	0	0	0	0	0	0
General Fleet Vehicles - New	1043	n/a		6,180	6,365	1,311	1,350	1,391	1,433	1,476	1,520	1,565	22,591
Assessing Fleet Vehicles - Revised	1539	3	2,400	2,472	2,546	2,623	2,701	2,782	2,866	2,952	3,040	3,131	27,513
B&G Fleet Vehicle	1699	3			26,000	2,678	2,758	2,841	2,926	3,014	3,105	3,198	46,520
Video Delivery System Replacements - Revised	1711	2								10,000	10,000	10,000	30,000
Oak Hall AV	1720	5						25,000					25,000
GIS System - Revised	2014	2	0	0		0	0	5,500		5,500			11,000
GPS System - New	2016	2	7,500	1,545	1,591	1,639	1,688	1,739	1,791	1,845	1,900	1,957	23,195
Police Radio Replacements	2125	2			110,802	114,126	117,550	121,076	124,709	128,450	132,303	136,272	985,288
Conducted Electrical Weapon (CEW) - New	2126	2	58,000	12,319	12,689	13,070	13,462	13,866	14,282	14,710	15,151	15,606	183,155
Police Body Cameras	2140	2		111,411	39,168	40,343	41,553	42,800	44,084	45,406	46,769	48,172	459,706
Police Equipment - Revised	2198	3	0		33,000	7,002	7,212	7,428	7,651	7,881	8,117	8,361	86,652
Police Fleet Vehicles	2199	2	214,634	221,073	227,705	234,536	241,572	248,819	256,284	263,973	271,893	280,049	2,460,538
Air/Light/Rehab Vehicle Replacement - Revised	2229	3						432,000	33,097	34,090	35,113	36,166	570,466
Early Warning Sirens	2238	3				29,705							29,705
Command Unit Replacement - Revised	2239	3						284,000	22,935	23,623	24,332	25,062	379,952
Replacement of SCBA & Related Equipment - Revised	2254	3					136,000	7,004	475,214	55,635	57,303	59,023	790,179
Replacement of Extrication Equip - Revised	2256	2						75,000	7,725	7,957	8,195	8,441	107,318
Portable/Mobile Radio Upgrade	2265	3		54,230	55,857	57,533	59,259	61,036	62,867	64,753	66,696	68,697	550,928
Fire Dept Fleet Replacement	2299	2	34,009	35,029	36,080	37,162	38,277	39,425	40,608	41,826	43,081	44,373	389,870

Source	#	Priority	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Additional Front Line Ambulances - Revised	2309	2				5,000	20,000	20,600	21,218	21,855	27,510	46,185	162,368
EMS Fleet Replacement	2399	2	103,332	113,262	116,660	120,160	123,765	127,478	131,302	135,241	139,298	143,477	1,253,975
Building Inspection Vehicles - Revised	2407	3	4,800	4,944	5,092	5,245	5,402	5,565	5,731	5,903	6,080	6,263	55,025
Public Works Equipment Replace - Revised	3101	2	267,500	329,000	487,250	593,300	250,000	388,500	373,500	591,350	627,500	24,000	3,931,900
Fleet Maintenance Equipment	3108	1	185,250										185,250
Plow Fleet Replacement	3199	2	241,143	248,377	255,828	263,503	271,408	279,550	287,937	296,575	305,473	314,637	2,764,431
Street Resurfacing Program	3319	2	928,000	1,018,000	1,088,000	1,133,000	1,178,000	1,223,000	1,268,000	1,292,000	1,337,000	1,382,000	11,847,000
Syene Road - McCoy Road N to City Limit	3367	3								90,000	350,000		440,000
Update Street Lighting	3479	3		13,000	13,000	13,000							39,000
Sidewalk and Path Maint/Improve	3486	2	70,426	72,649	74,879	77,115	79,358	81,609	83,867	86,133	88,407	90,690	805,133
Maintenance of Arterials	3497	2	64,775	66,718	68,720	70,782	72,905	75,092	77,345	79,665	82,055	84,517	742,574
CTH M & Caine Rd - Safety Project - New	3501	2	20,000	10,000									30,000
Curry Court Flooding	4717	6		50,000									50,000
Library Bldg Improve Replacements	5298	3	28,138	28,982	29,851	30,747	31,669	32,619	33,598	34,605	35,644	36,713	322,566
McGaw Park Improvements - Revised	6211	3			10,000								10,000
McKee Farms Park Improvement	6212	3		165,000	45,000								210,000
Recurring Park System Improvements - Revised	6259	3	59,000	60,000	61,000	62,000	63,000	64,000	65,000	66,000	67,000	68,000	635,000
Nine Springs Golf Course - Revised	6261	3					0						0
Parking Lot Resurfacing	6262	3	78,207	66,367	69,686	73,170	76,828	80,670	84,704	88,939	93,386	98,055	810,012
Tennis Court Improvements - Revised	6263	3			160,000								160,000
Large Park Shelters Renovate/Replace	6264	3	0	0	51,000	52,000	53,000	54,000	55,000	56,000	57,000	58,000	436,000
City Campus Building Systems Replacement	6302	2	84,413	86,946	89,554	92,241	95,008	197,858	175,794	103,818	106,932	110,140	1,142,704
Maintenance Facility Bldg Sys Replace	6304	3	28,138	28,982	29,851	30,747	31,669	32,619	33,598	34,606	35,644	36,713	322,567
Sr. Center Fleet Vehicles - Revised	6352	2	3,600	3,708	3,819	3,934	4,052	4,173	4,299	4,428	4,560	4,697	41,270
Expenditure Restraint Program Aid	9999	n/a	-600,000	-550,000	-500,000	-500,000	-500,000	-500,000	-500,000	-500,000	-500,000	-500,000	-5,150,000
<b>Capital Property Tax Levy Total</b>			<b>1,883,265</b>	<b>2,467,094</b>	<b>2,774,150</b>	<b>2,732,123</b>	<b>2,770,231</b>	<b>3,906,199</b>	<b>3,367,939</b>	<b>3,375,240</b>	<b>3,824,353</b>	<b>2,898,377</b>	<b>29,998,971</b>

**Contribution from Other Entities**

Additional Front Line Ambulances - Revised	2309	2				5,000	20,000	20,600	21,218	21,855	27,510	46,185	162,368
Intersection Signalization - Revised	3103	3	64,850										64,850

Source	#	Priority	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Fitchrona Rd (Lacy to Nesbitt) - Revised	3492	3		59,200		820,000							879,200
Rimrock Rd Resurfacing - Ski Ln to Bellline - New	3502	3				142,000							142,000
Fitchrona Road Stormwater Improvements - Revised	4713	6			56,500								56,500
Recreational Circuit Dunn's Marsh	6271	5				62,500							62,500
<b>Contribution from Other Entities Total</b>			<b>64,850</b>	<b>59,200</b>	<b>56,500</b>	<b>1,029,500</b>	<b>20,000</b>	<b>20,600</b>	<b>21,218</b>	<b>21,855</b>	<b>27,510</b>	<b>46,185</b>	<b>1,367,418</b>

### Expenditure Restraint

Expenditure Restraint Program Aid	9999	n/a	600,000		500,000	500,000		500,000	500,000	500,000	500,000	500,000	4,100,000
<b>Expenditure Restraint Total</b>			<b>600,000</b>		<b>500,000</b>	<b>500,000</b>		<b>500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>4,100,000</b>

### Grants/Donations (non-util)

Intersection Signalization - Revised	3103	3	22,565										22,565
Street Resurfacing Program	3319	2	66,000		66,000		66,000		67,000		67,000		332,000
Syene Road - McCoy Road N to City Limit	3367	3									350,000		350,000
S. Syene-McCoy to Lacy Rd	3368	2		720,000									720,000
Update Street Lighting	3479	3		13,000	13,000	13,000							39,000
CTH M & Caine Rd - Safety Project - New	3501	2	40,000	290,000									330,000
Rimrock Rd Resurfacing - Ski Ln to Bellline - New	3502	3				475,000							475,000
CTH D (Sparkle Stone - 450' S of Byrneland) - New	3503	4			80,000	500,000							580,000
Fitchrona Road Stormwater Improvements - Revised	4713	6			56,500								56,500
McKee Farms Park Improvement	6212	3					375,000						375,000
Recreational Circuit Dunn's Marsh	6271	5				125,000							125,000
Neighborhood Hub Phase 2 - Revised	6273	3		0	0								0
<b>Grants/Donations (non-util) Total</b>			<b>128,565</b>	<b>1,023,000</b>	<b>215,500</b>	<b>1,113,000</b>	<b>441,000</b>		<b>67,000</b>		<b>417,000</b>		<b>3,405,065</b>

### Other (describe)

Street Resurfacing Program	3319	2	25,000	30,000	35,000	40,000	45,000	50,000	55,000	60,000	65,000	70,000	475,000
<b>Other (describe) Total</b>			<b>25,000</b>	<b>30,000</b>	<b>35,000</b>	<b>40,000</b>	<b>45,000</b>	<b>50,000</b>	<b>55,000</b>	<b>60,000</b>	<b>65,000</b>	<b>70,000</b>	<b>475,000</b>

Source	#	Priority	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
<b>Payments From Other Funds</b>													
Hybrid Vehicles Cost Premium - Revised	1042	3	20,000	20,000	20,000	20,000	10,000	10,000	10,000	10,000	10,000	10,000	140,000
<b>Payments From Other Funds Total</b>			<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>140,000</b>
<b>Project Fund Balance Applied</b>													
GIS System - Revised	2014	2	5,500	5,500		8,250	5,500						24,750
GPS System - New	2016	2						8,700					8,700
McKee Farms Park Improvement	6212	3			30,000								30,000
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
Expenditure Restraint Program Aid	9999	n/a		550,000			500,000						1,050,000
<b>Project Fund Balance Applied Total</b>			<b>92,100</b>	<b>642,100</b>	<b>116,600</b>	<b>94,850</b>	<b>592,100</b>	<b>95,300</b>	<b>86,600</b>	<b>86,600</b>	<b>86,600</b>	<b>86,600</b>	<b>1,979,450</b>
<b>Sale/Trade In (hwy)</b>													
Public Works Equipment Replace - Revised	3101	2	36,000	26,000	43,500	45,500	30,000	23,000	29,500	57,150	46,000		336,650
<b>Sale/Trade In (hwy) Total</b>			<b>36,000</b>	<b>26,000</b>	<b>43,500</b>	<b>45,500</b>	<b>30,000</b>	<b>23,000</b>	<b>29,500</b>	<b>57,150</b>	<b>46,000</b>		<b>336,650</b>
<b>Sale/Trade In (non-hwy, non-util)</b>													
B&G Fleet Vehicle	1699	3			2,000								2,000
Air/Light/Rehab Vehicle Replacement - Revised	2229	3						50,000					50,000
Replace Water Tenders (2)	2233	3	0										0
Command Unit Replacement - Revised	2239	3						50,000					50,000
Fire Engine Replacement - Revised	2250	2			75,000						100,000		175,000
Public Works Equipment Replace - Revised	3101	2	8,500	22,000	27,000	20,200	0	17,000	8,000	24,000	9,500	1,000	137,200
<b>Sale/Trade In (non-hwy, non-util) Total</b>			<b>8,500</b>	<b>22,000</b>	<b>104,000</b>	<b>20,200</b>	<b>0</b>	<b>117,000</b>	<b>8,000</b>	<b>24,000</b>	<b>109,500</b>	<b>1,000</b>	<b>414,200</b>
<b>SRF - Cable Fund (transfer)</b>													
FACTv Facility & Equipment Upgrades - Revised	1710	3	15,000	15,000	20,000								50,000
Video Delivery System Replacements - Revised	1711	2	92,500						60,000				152,500
FACTv Fleet Vehicle Replacement Fund - Revised	1712	3	2,000	2,060	2,122	2,185	2,251	2,319	2,388	2,460	2,534	2,610	22,929
<b>SRF - Cable Fund (transfer) Total</b>			<b>109,500</b>	<b>17,060</b>	<b>22,122</b>	<b>2,185</b>	<b>2,251</b>	<b>2,319</b>	<b>62,388</b>	<b>2,460</b>	<b>2,534</b>	<b>2,610</b>	<b>225,429</b>

Source	#	Priority	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
<b>SRF - Fund Balance Applied</b>													
Library Outreach Vehicle	5202	2						60,500					60,500
Self-Check Machines	5203	2				85,000							85,000
Automated Materials Handling System (Sorter)	5204	3		190,000									190,000
<b>SRF - Fund Balance Applied Total</b>				<b>190,000</b>		<b>85,000</b>		<b>60,500</b>					<b>335,500</b>
<b>SRF - Park Improve/ Dedication Fees</b>													
McGaw Park Improvements - Revised	6211	3	90,000					0					90,000
Moraine Edge Park Land Acquisition - Reinstated	6244	5								2,000,000			2,000,000
Nine Springs Golf Course - Revised	6261	3	0				0						0
Inclusive Playground	6270	3	19,500										19,500
Recreational Circuit Dunn's Marsh	6271	5				62,500							62,500
Neighborhood Hub Phase 2 - Revised	6273	3		0	0								0
<b>SRF - Park Improve/ Dedication Fees Total</b>			<b>109,500</b>	<b>0</b>	<b>0</b>	<b>62,500</b>	<b>0</b>	<b>0</b>		<b>2,000,000</b>			<b>2,172,000</b>
<b>SRF - Refuse and Recycling Fund</b>													
Compost Equipment	4651	3	21,600										21,600
Recycling Drop-Off Site Improvements	4652	3	15,000										15,000
<b>SRF - Refuse and Recycling Fund Total</b>			<b>36,600</b>										<b>36,600</b>
<b>TID Closure Excess Increment</b>													
Police Body Cameras	2140	2		62,489									62,489
<b>TID Closure Excess Increment Total</b>				<b>62,489</b>									<b>62,489</b>
<b>TIF #4</b>													
Stormwater Pond Dredging and Retrofits - Revised	4702	2	0										0
<b>TIF #4 Total</b>			<b>0</b>										<b>0</b>
<b>TIF Borrowing</b>													
Lacy/Seminole Intersect, Lacy E, Seminole N	3495	3	1,450,000			549,500	4,047,700						6,047,200

Source	#	Priority	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Lacy/Seminole Regional Stormwater - Revised	4723	1	0	0	415,500	1,233,200							1,648,700
Lacy/Seminole Storm Ponds for Roads - Revised	4724	3	140,000										140,000
<b>TIF Borrowing Total</b>			<b>1,590,000</b>	<b>0</b>	<b>415,500</b>	<b>1,782,700</b>	<b>4,047,700</b>						<b>7,835,900</b>
<b>Transfer from General Fund</b>													
Town of Madison - Revised	1040	1	353,250										353,250
<b>Transfer from General Fund Total</b>			<b>353,250</b>										<b>353,250</b>
<b>Utility - Assessed (sewer)</b>													
Fitchrona Rd (Lacy to Nesbitt) - Revised	3492	3		6,880		86,000							92,880
Syene Interceptor Extension	4638	3						1,000,000					1,000,000
<b>Utility - Assessed (sewer) Total</b>				<b>6,880</b>		<b>86,000</b>		<b>1,000,000</b>					<b>1,092,880</b>
<b>Utility - Assessed (storm)</b>													
Uptown Wet Pond - Revised	4705	3	125,000	1,000,000	0								1,125,000
Curry Court Flooding	4717	6		110,000									110,000
Lake Barney Watershed - Revised	4718	9				164,000							164,000
Storm Sewer on Florann Drive and Lyman Lane	4726	3	90,000										90,000
<b>Utility - Assessed (storm) Total</b>			<b>215,000</b>	<b>1,110,000</b>	<b>0</b>	<b>164,000</b>							<b>1,489,000</b>
<b>Utility - Assessed (water)</b>													
Fitchrona Rd (Lacy to Nesbitt) - Revised	3492	3		12,920		161,500							174,420
Irish Lane Water Main Improvements - Revised	4802	3			100,000								100,000
<b>Utility - Assessed (water) Total</b>				<b>12,920</b>	<b>100,000</b>	<b>161,500</b>							<b>274,420</b>
<b>Utility - Borrowing (sewer assess)</b>													
Syene Interceptor Extension	4638	3							183,000	1,830,000			2,013,000
<b>Utility - Borrowing (sewer assess) Total</b>									<b>183,000</b>	<b>1,830,000</b>			<b>2,013,000</b>
<b>Utility - Borrowing (storm)</b>													
Lake Barney Watershed - Revised	4718	9	0	0									0

Source	#	Priority	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Upsize Schumann Drive Storm Sewer - Revised	4719	4				800,000							800,000
Lacy/Seminole Regional Stormwater - Revised	4723	1	0	0									0
<b>Utility - Borrowing (storm) Total</b>			<b>0</b>	<b>0</b>		<b>800,000</b>							<b>800,000</b>

#### Utility - Grants/Donations

Lake Barney Watershed - Revised	4718	9		4,500	199,500	328,000							532,000
TMDL Modeling - Revised	4722	3	0										0
Flooding North of Dunn's Marsh - Revised	4725	6	22,500	22,500	117,500								162,500
Nine Springs Creek Restoration (Golf Course)	4727	4				22,500	300,000						322,500
<b>Utility - Grants/Donations Total</b>			<b>22,500</b>	<b>27,000</b>	<b>317,000</b>	<b>350,500</b>	<b>300,000</b>						<b>1,017,000</b>

#### Utility - Impact Fees

Herman Road Realignment/Extension	3365	5						17,500	175,000				192,500
Fitchrona Rd (Lacy to Nesbitt) - Revised	3492	3		4,680		58,500							63,180
Lacy/Seminole Intersect, Lacy E, Seminole N	3495	3				19,000	137,500						156,500
Well 13 and Pump House - Revised	4519	3						150,000	180,000	1,850,000			2,180,000
Main Oversize/Service Insulat/Hydrant Replace	4632	3	43,709	45,020	46,371	47,762	49,195	50,671	52,191	53,756	55,369	57,030	501,074
Irish Lane Water Main Improvements - Revised	4802	3		20,000	320,000								340,000
<b>Utility - Impact Fees Total</b>			<b>43,709</b>	<b>69,700</b>	<b>366,371</b>	<b>125,262</b>	<b>186,695</b>	<b>218,171</b>	<b>407,191</b>	<b>1,903,756</b>	<b>55,369</b>	<b>57,030</b>	<b>3,433,254</b>

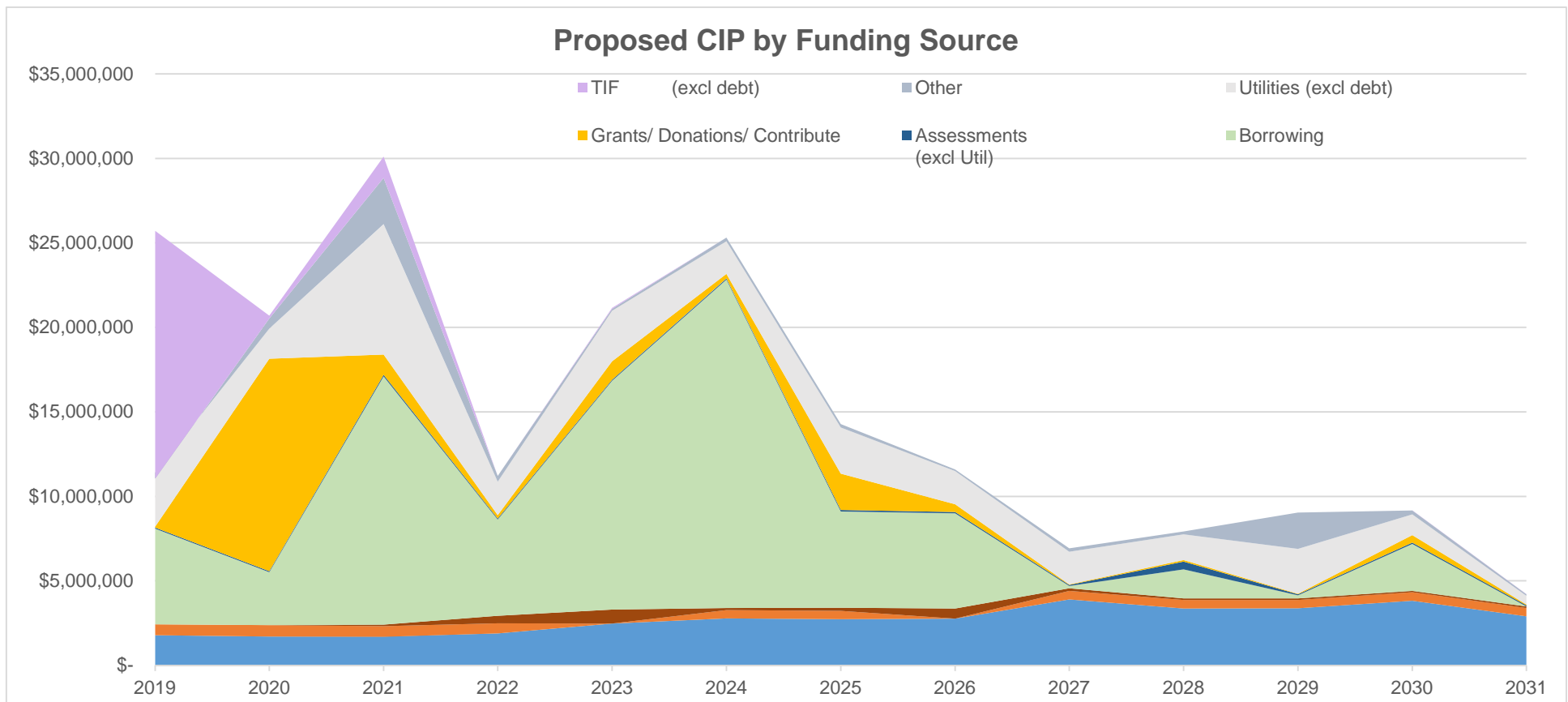
#### Utility - Rates (sewer)

Town of Madison - Revised	1040	1		20,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	100,000
GIS System - Revised	2014	2	1,500	1,500		2,250	1,500	1,500		1,500			9,750
GPS System - New	2016	2	2,500					2,900					5,400
Public Works Equipment Replace - Revised	3101	2	500	17,500	18,000	6,150	0	19,100	65,110	0	400,000		526,360
Fleet Maintenance Equipment	3108	1	4,875										4,875
Street Resurfacing Program	3319	2	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	250,000
Fitchrona Rd (Lacy to Nesbitt) - Revised	3492	3		3,120		39,000							42,120
Lacy/Seminole Intersect, Lacy E, Seminole N	3495	3				9,100	66,000						75,100

Source	#	Priority	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Terravessa Sanitary Lift Station - Revised	4639	3	55,000										55,000
<b>Utility - Rates (sewer) Total</b>			<b>89,375</b>	<b>67,120</b>	<b>53,000</b>	<b>91,500</b>	<b>102,500</b>	<b>58,500</b>	<b>100,110</b>	<b>36,500</b>	<b>435,000</b>	<b>35,000</b>	<b>1,068,605</b>
<b>Utility - Rates (stormwater)</b>													
Town of Madison - Revised	1040	1		10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	90,000
GIS System - Revised	2014	2	1,500	1,500		2,250	1,500	1,500		1,500			9,750
GPS System - New	2016	2	7,500					8,700					16,200
Public Works Equipment Replace - Revised	3101	2	250,000	19,500					274,000		37,500		581,000
Fleet Maintenance Equipment	3108	1	4,875										4,875
Street Resurfacing Program	3319	2	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	250,000
Herman Road Realignment/Extension	3365	5						20,000	200,000				220,000
Fitchrona Rd (Lacy to Nesbitt) - Revised	3492	3		10,800		135,000							145,800
Lacy/Seminole Intersect, Lacy E, Seminole N	3495	3				37,000	268,200						305,200
Stormwater Pond Dredging and Retrofits - Revised	4702	2	200,000	366,000	215,000	220,000	225,000	230,000	235,000	240,000	245,000	250,000	2,426,000
Traceway Drive Storm Sewer Reroute - Revised	4711	3				0	0	0	37,000	246,000			283,000
Fitchrona Road Stormwater Improvements - Revised	4713	6			56,500								56,500
Drainage and Flooding	4714	3	38,245	39,393	40,575	41,792	43,046	44,337	45,667	47,037	48,448	49,902	438,442
Curry Court Flooding	4717	6	45,000	400,000									445,000
Lake Barney Watershed - Revised	4718	9	0	4,500	199,500	164,000							368,000
Upsize Schumann Drive Storm Sewer - Revised	4719	4		35,000	75,000								110,000
TMDL Modeling - Revised	4722	3	110,000										110,000
Lacy/Seminole Regional Stormwater - Revised	4723	1			26,500	78,700							105,200
Flooding North of Dunn's Marsh - Revised	4725	6	22,500	22,500	117,500								162,500
Storm Sewer on Florann Drive and Lyman Lane	4726	3	90,000										90,000
Nine Springs Creek Restoration (Golf Course)	4727	4				22,500	300,000						322,500
Cheryl Drive Stormwater Improvements - New	4729	7	300,000										300,000
Seminole Glen Stormwater Study - New	4730	4	38,000	150,000									188,000
<b>Utility - Rates (stormwater) Total</b>			<b>1,132,620</b>	<b>1,084,193</b>	<b>765,575</b>	<b>736,242</b>	<b>872,746</b>	<b>339,537</b>	<b>826,667</b>	<b>569,537</b>	<b>365,948</b>	<b>334,902</b>	<b>7,027,967</b>

Source	#	Priority	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
<b>Utility - Rates (water)</b>													
Town of Madison - Revised	1040	1		20,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	100,000
GIS System - Revised	2014	2	1,500	1,500		2,250	1,500	1,500		1,500			9,750
GPS System - New	2016	2	7,500					8,700					16,200
Public Works Equipment Replace - Revised	3101	2	13,500	17,500	18,000	6,150	30,000	19,100	65,110	0	0		169,360
Street Resurfacing Program	3319	2	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	250,000
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
Main Oversize/Service Insulat/Hydrant Replace	4632	3	43,709	45,020	46,371	47,762	49,195	50,671	52,191	53,757	55,370	57,031	501,077
Well Maintenance - Revised	4633	3	240,000		80,000		160,000	200,000					680,000
Tower Hill Water Main Replacements - Revised	4803	3	90,000	2,000	88,400	679,600							860,000
Belmar Water Main Replacements - Revised	4804	3	20,000	490,000									510,000
<b>Utility - Rates (water) Total</b>			<b>441,209</b>	<b>601,020</b>	<b>317,771</b>	<b>1,020,762</b>	<b>505,695</b>	<b>314,971</b>	<b>152,301</b>	<b>140,257</b>	<b>320,370</b>	<b>92,031</b>	<b>3,906,387</b>
<b>Utility - Sale/Trade in (sewer)</b>													
Public Works Equipment Replace - Revised	3101	2	250	5,000	1,500	250	0	2,500	9,750	0	50,000		69,250
<b>Utility - Sale/Trade in (sewer) Total</b>			<b>250</b>	<b>5,000</b>	<b>1,500</b>	<b>250</b>	<b>0</b>	<b>2,500</b>	<b>9,750</b>	<b>0</b>	<b>50,000</b>		<b>69,250</b>
<b>Utility - Sale/Trade In (storm)</b>													
Public Works Equipment Replace - Revised	3101	2	40,000	500					8,000		5,000		53,500
<b>Utility - Sale/Trade In (storm) Total</b>			<b>40,000</b>	<b>500</b>					<b>8,000</b>		<b>5,000</b>		<b>53,500</b>
<b>Utility - Sale/Trade In (water)</b>													
Public Works Equipment Replace - Revised	3101	2	1,250	7,500	1,500	250	0	2,500	9,750	0	0		22,750
<b>Utility - Sale/Trade In (water) Total</b>			<b>1,250</b>	<b>7,500</b>	<b>1,500</b>	<b>250</b>	<b>0</b>	<b>2,500</b>	<b>9,750</b>	<b>0</b>	<b>0</b>		<b>22,750</b>
<b>GRAND TOTAL</b>			<b>11,213,676</b>	<b>21,159,250</b>	<b>25,315,526</b>	<b>14,271,034</b>	<b>11,585,713</b>	<b>6,922,187</b>	<b>7,915,412</b>	<b>9,039,773</b>	<b>9,163,923</b>	<b>4,204,030</b>	<b>120,790,524</b>

	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 revised	\$1,883,265	\$ 600,000	\$ 445,350	\$ 5,693,910	\$ 66,723	\$ 193,415	\$1,985,913		\$ 345,100	\$ 11,213,676
2023 revised	\$2,467,094		\$ 832,100	\$ 13,541,400	\$ 67,074	\$ 1,082,200	\$2,991,833	\$ 62,489	\$ 115,060	\$ 21,159,250
2024 revised	\$2,774,150	\$ 500,000	\$ 116,600	\$ 19,438,000	\$ 67,437	\$ 272,000	\$1,922,717	\$ -	\$ 224,622	\$ 25,315,526
2025 revised	\$2,732,123	\$ 500,000	\$ 179,850	\$ 5,689,100	\$ 100,810	\$ 2,142,500	\$2,736,266	\$ -	\$ 190,385	\$ 14,271,034
2026 revised	\$2,770,231		\$ 592,100	\$ 5,639,300	\$ 68,195	\$ 461,000	\$1,967,636	\$ -	\$ 87,251	\$ 11,585,713
2027 revised	\$3,906,199	\$ 500,000	\$ 155,800	\$ 132,500	\$ 68,590	\$ 20,600	\$1,936,179	\$ -	\$ 202,319	\$ 6,922,187
2028 revised	\$3,367,939	\$ 500,000	\$ 86,600	\$ 1,725,000	\$ 468,998	\$ 88,218	\$1,513,769	\$ -	\$ 164,888	\$ 7,915,412
2029 revised	\$3,375,240	\$ 500,000	\$ 86,600	\$ 183,000	\$ 69,418	\$ 21,855	\$2,650,050	\$ -	\$2,153,610	\$ 9,039,773
2030 revised	\$3,824,353	\$ 500,000	\$ 86,600	\$ 2,773,888	\$ 69,851	\$ 444,510	\$1,231,687	\$ -	\$ 233,034	\$ 9,163,923
2031 revised	\$2,898,377	\$ 500,000	\$ 86,600	\$ -	\$ 70,295	\$ 46,185	\$ 518,963	\$ -	\$ 83,610	\$ 4,204,030



City of Fitchburg, WI  
*Capital Improvement Program (CIP)*  
 2022 thru 2031

**PROJECTS BY DEPARTMENT**

Department	#	Priority	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
<b>Admin</b>													
Town of Madison - Revised	1040	1	353,250	256,900	93,157	94,451	95,785	97,159	98,574	100,031	101,531	103,078	1,393,916
Hybrid Vehicles Cost Premium - Revised	1042	3	20,000	20,000	20,000	20,000	10,000	10,000	10,000	10,000	10,000	10,000	140,000
General Fleet Vehicles - New	1043	n/a		6,180	6,365	1,311	1,350	1,391	1,433	1,476	1,520	1,565	22,591
<b>Admin Total</b>			<b>373,250</b>	<b>283,080</b>	<b>119,522</b>	<b>115,762</b>	<b>107,135</b>	<b>108,550</b>	<b>110,007</b>	<b>111,507</b>	<b>113,051</b>	<b>114,643</b>	<b>1,556,507</b>
<b>Admin - FACTv (cable)</b>													
FACTv Facility & Equipment Upgrades - Revised	1710	3	15,000	15,000	20,000								50,000
Video Delivery System Replacements - Revised	1711	2	92,500						60,000	10,000	10,000	10,000	182,500
FACTv Fleet Vehicle Replacement Fund - Revised	1712	3	2,000	2,060	2,122	2,185	2,251	2,319	2,388	2,460	2,534	2,610	22,929
<b>Admin - FACTv (cable) Total</b>			<b>109,500</b>	<b>17,060</b>	<b>22,122</b>	<b>2,185</b>	<b>2,251</b>	<b>2,319</b>	<b>62,388</b>	<b>12,460</b>	<b>12,534</b>	<b>12,610</b>	<b>255,429</b>
<b>Admin - Technology</b>													
Telephone System Replacement	1016	2									150,000		150,000
Website Upgrades - Revised	1024	3					60,000					60,000	120,000
Door Access System Replacement	1025	2						200,000					200,000
Video Security System Upgrade/Replace	1035	2					125,000						125,000
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
<b>Admin - Technology Total</b>			<b>86,600</b>	<b>86,600</b>	<b>86,600</b>	<b>86,600</b>	<b>271,600</b>	<b>286,600</b>	<b>86,600</b>	<b>86,600</b>	<b>236,600</b>	<b>146,600</b>	<b>1,461,000</b>
<b>Assessing</b>													
Assessing Fleet Vehicles - Revised	1539	3	2,400	2,472	2,546	2,623	2,701	2,782	2,866	2,952	3,040	3,131	27,513
<b>Assessing Total</b>			<b>2,400</b>	<b>2,472</b>	<b>2,546</b>	<b>2,623</b>	<b>2,701</b>	<b>2,782</b>	<b>2,866</b>	<b>2,952</b>	<b>3,040</b>	<b>3,131</b>	<b>27,513</b>

Department	#	Priority	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
<b>Building Inspection</b>													
Building Inspection Vehicles - Revised	2407	3	4,800	4,944	5,092	5,245	5,402	5,565	5,731	5,903	6,080	6,263	55,025
<b>Building Inspection Total</b>			<b>4,800</b>	<b>4,944</b>	<b>5,092</b>	<b>5,245</b>	<b>5,402</b>	<b>5,565</b>	<b>5,731</b>	<b>5,903</b>	<b>6,080</b>	<b>6,263</b>	<b>55,025</b>
<b>Clerk</b>													
Electronic Poll Books - Revised	1039	3								105,000	10,815	11,139	126,954
<b>Clerk Total</b>										<b>105,000</b>	<b>10,815</b>	<b>11,139</b>	<b>126,954</b>
<b>EMS</b>													
Additional Front Line Ambulances - Revised	2309	2				10,000	40,000	41,200	42,436	43,710	55,020	92,370	324,736
EMS Fleet Replacement	2399	2	103,332	113,262	116,660	120,160	123,765	127,478	131,302	135,241	139,298	143,477	1,253,975
<b>EMS Total</b>			<b>103,332</b>	<b>113,262</b>	<b>116,660</b>	<b>130,160</b>	<b>163,765</b>	<b>168,678</b>	<b>173,738</b>	<b>178,951</b>	<b>194,318</b>	<b>235,847</b>	<b>1,578,711</b>
<b>Finance</b>													
New Financial System - Revised	1006	4						100,000	800,000				900,000
<b>Finance Total</b>								<b>100,000</b>	<b>800,000</b>				<b>900,000</b>
<b>Fire Department</b>													
Air/Light/Rehab Vehicle Replacement - Revised	2229	3						482,000	33,097	34,090	35,113	36,166	620,466
Replace Water Tenders (2)	2233	3	500,000										500,000
Command Unit Replacement - Revised	2239	3						334,000	22,935	23,623	24,332	25,062	429,952
Fire Engine Replacement - Revised	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	790,179
Replacement of Extrication Equip - Revised	2256	2						75,000	7,725	7,957	8,195	8,441	107,318
Portable/Mobile Radio Upgrade	2265	3	526,500	54,230	55,857	57,533	59,259	61,036	62,867	64,753	66,696	68,697	1,077,428
Fire Dept Fleet Replacement	2299	2	34,009	35,029	36,080	37,162	38,277	39,425	40,608	41,826	43,081	44,373	389,870
<b>Fire Department Total</b>			<b>1,060,509</b>	<b>89,259</b>	<b>916,937</b>	<b>94,695</b>	<b>233,536</b>	<b>998,465</b>	<b>642,446</b>	<b>227,884</b>	<b>1,278,608</b>	<b>241,762</b>	<b>5,784,101</b>
<b>Library</b>													
Library Outreach Vehicle	5202	2						60,500					60,500
Self-Check Machines	5203	2				85,000							85,000
Automated Materials Handling System (Sorter)	5204	3		190,000									190,000

Department	#	Priority	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Library Bldg Improve Replacements	5298	3	28,138	28,982	29,851	30,747	31,669	32,619	33,598	34,605	35,644	36,713	322,566
<b>Library Total</b>			<b>28,138</b>	<b>218,982</b>	<b>29,851</b>	<b>115,747</b>	<b>31,669</b>	<b>93,119</b>	<b>33,598</b>	<b>34,605</b>	<b>35,644</b>	<b>36,713</b>	<b>658,066</b>

### **Parks, Recreation, and Forestr**

McGaw Park Improvements - Revised	6211	3	90,000		10,000			0					100,000
McKee Farms Park Improvement	6212	3		165,000	75,000		750,000						990,000
Moraine Edge Park Land Acquisition - Reinstated	6244	5								2,000,000			2,000,000
Recurring Park System Improvements - Revised	6259	3	59,000	60,000	61,000	62,000	63,000	64,000	65,000	66,000	67,000	68,000	635,000
Nine Springs Golf Course - Revised	6261	3	0				0						0
Tennis Court Improvements - Revised	6263	3			160,000								160,000
Large Park Shelters Renovate/Replace	6264	3	0	0	51,000	52,000	53,000	54,000	55,000	56,000	57,000	58,000	436,000
Inclusive Playground	6270	3	19,500										19,500
Recreational Circuit Dunn's Marsh	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
<b>Parks, Recreation, and Forestr Total</b>			<b>168,500</b>	<b>810,500</b>	<b>6,857,000</b>	<b>1,364,000</b>	<b>866,000</b>	<b>118,000</b>	<b>120,000</b>	<b>2,122,000</b>	<b>124,000</b>	<b>126,000</b>	<b>12,676,000</b>

### **Police Department**

Police Radio Replacements	2125	2	592,410		110,802	114,126	117,550	121,076	124,709	128,450	132,303	136,272	1,577,698
Conducted Electrical Weapon (CEW) - New	2126	2	58,000	12,319	12,689	13,070	13,462	13,866	14,282	14,710	15,151	15,606	183,155
Police Body Cameras	2140	2		173,900	39,168	40,343	41,553	42,800	44,084	45,406	46,769	48,172	522,195
Police Facility/Addition - Revised	2141	2	1,875,000	11,562,500	11,562,500								25,000,000
Police Equipment - Revised	2198	3	0		33,000	7,002	7,212	7,428	7,651	7,881	8,117	8,361	86,652
Police Fleet Vehicles	2199	2	214,634	221,073	227,705	234,536	241,572	248,819	256,284	263,973	271,893	280,049	2,460,538
<b>Police Department Total</b>			<b>2,740,044</b>	<b>11,969,792</b>	<b>11,985,864</b>	<b>409,077</b>	<b>421,349</b>	<b>433,989</b>	<b>447,010</b>	<b>460,420</b>	<b>474,233</b>	<b>488,460</b>	<b>29,830,238</b>

### **Public Works - B&G**

B&G Fleet Vehicle	1699	3			28,000	2,678	2,758	2,841	2,926	3,014	3,105	3,198	48,520
Oak Hall AV	1720	5						25,000					25,000
Early Warning Sirens	2238	3				29,705							29,705
Parking Lot Resurfacing	6262	3	78,207	66,367	69,686	73,170	76,828	80,670	84,704	88,939	93,386	98,055	810,012
City Campus Building Systems Replacement	6302	2	84,413	86,946	89,554	92,241	95,008	197,858	175,794	103,818	106,932	110,140	1,142,704
Maintenance Facility Bldg Sys Replace	6304	3	28,138	28,982	29,851	30,747	31,669	32,619	33,598	34,606	35,644	36,713	322,567
<b>Public Works - B&amp;G Total</b>			<b>190,758</b>	<b>182,295</b>	<b>217,091</b>	<b>228,541</b>	<b>206,263</b>	<b>338,988</b>	<b>297,022</b>	<b>230,377</b>	<b>239,067</b>	<b>248,106</b>	<b>2,378,508</b>

Department	#	Priority	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
<b>Public Works - General</b>													
GIS System - Revised	2014	2	10,000	10,000		15,000	10,000	10,000		10,000			65,000
GPS System - New	2016	2	25,000	1,545	1,591	1,639	1,688	30,739	1,791	1,845	1,900	1,957	69,695
Public Works Equipment Replace - Revised	3101	2	617,500	444,500	596,750	671,800	310,000	471,700	842,720	672,500	1,175,500	25,000	5,827,970
Salt Shed Repairs/Additions	3107	2	500,000										500,000
Fleet Maintenance Equipment	3108	1	195,000										195,000
Plow Fleet Replacement	3199	2	241,143	248,377	255,828	263,503	271,408	279,550	287,937	296,575	305,473	314,637	2,764,431
<b>Public Works - General Total</b>			<b>1,588,643</b>	<b>704,422</b>	<b>854,169</b>	<b>951,942</b>	<b>593,096</b>	<b>791,989</b>	<b>1,132,448</b>	<b>980,920</b>	<b>1,482,873</b>	<b>341,594</b>	<b>9,422,096</b>
<b>Public Works - Refuse</b>													
Compost Equipment	4651	3	21,600										21,600
Recycling Drop-Off Site Improvements	4652	3	15,000										15,000
<b>Public Works - Refuse Total</b>			<b>36,600</b>										<b>36,600</b>
<b>Public Works - Sewer</b>													
Syene Interceptor Extension	4638	3						1,000,000		183,000	1,830,000		3,013,000
Terravessa Sanitary Lift Station - Revised	4639	3	55,000										55,000
<b>Public Works - Sewer Total</b>			<b>55,000</b>					<b>1,000,000</b>		<b>183,000</b>	<b>1,830,000</b>		<b>3,068,000</b>
<b>Public Works - Storm</b>													
Stormwater Pond Dredging and Retrofits - Revised	4702	2	200,000	366,000	215,000	220,000	225,000	230,000	235,000	240,000	245,000	250,000	2,426,000
Uptown Wet Pond - Revised	4705	3	125,000	1,000,000	0								1,125,000
Traceway Drive Storm Sewer Reroute - Revised	4711	3				0	0		37,000	246,000			283,000
Fitchrona Road Stormwater Improvements - Revised	4713	6			169,500								169,500
Drainage and Flooding Improvements	4714	3	38,245	39,393	40,575	41,792	43,046	44,337	45,667	47,037	48,448	49,902	438,442
Curry Court Flooding	4717	6	45,000	560,000									605,000
Lake Barney Watershed - Revised	4718	9	0	9,000	399,000	656,000							1,064,000
Upsize Schumann Drive Storm Sewer - Revised	4719	4		35,000	75,000	800,000							910,000
TMDL Modeling - Revised	4722	3	110,000										110,000
Lacy/Seminole Regional Stormwater - Revised	4723	1	0	0	442,000	1,311,900							1,753,900
Lacy/Seminole Storm Ponds for Roads - Revised	4724	3	140,000										140,000
Flooding North of Dunn's Marsh - Revised	4725	6	45,000	45,000	235,000								325,000

Department	#	Priority	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Storm Sewer on Florann Drive and Lyman Lane	4726	3	180,000										180,000
Nine Springs Creek Restoration (Golf Course)	4727	4				45,000	600,000						645,000
Cheryl Drive Stormwater Improvements - New	4729	7	300,000										300,000
Seminole Glen Stormwater Study - New	4730	4	38,000	150,000									188,000
<b>Public Works - Storm Total</b>			<b>1,221,245</b>	<b>2,204,393</b>	<b>1,576,075</b>	<b>3,074,692</b>	<b>868,046</b>	<b>274,337</b>	<b>317,667</b>	<b>533,037</b>	<b>293,448</b>	<b>299,902</b>	<b>10,662,842</b>

### Public Works - Streets

Intersection Signalization - Revised	3103	3	87,415										87,415
Street Resurfacing Program	3319	2	1,180,114	1,184,147	1,300,182	1,284,217	1,400,254	1,384,291	1,501,330	1,463,370	1,580,411	1,563,453	13,841,769
Herman Road Realignment/Extension	3365	5						170,000	1,700,000				1,870,000
Syene Road - McCoy Road N to City Limit	3367	3								90,000	700,000		790,000
S. Syene-McCoy to Lacy Rd	3368	2	60,000	2,000,000									2,060,000
Update Street Lighting	3479	3		26,000	26,000	26,000							78,000
Sidewalk and Path Maint/Improve	3486	2	101,035	103,576	106,134	108,708	111,299	113,908	116,535	119,181	121,847	124,532	1,126,755
Fitchrona Rd (Lacy to Nesbitt) - Revised	3492	3		186,000	130,000	2,438,000							2,754,000
Lacy/Seminole Intersect, Lacy E, Seminole N	3495	3	1,450,000			783,000	5,736,000						7,969,000
Maintenance of Arterials	3497	2	64,775	66,718	68,720	70,782	72,905	75,092	77,345	79,665	82,055	84,517	742,574
CTH M & Caine Rd - Safety Project - New	3501	2	60,000	300,000									360,000
Rimrock Rd Resurfacing - Ski Ln to Beltline - New	3502	3				950,000							950,000
CTH D (Sparkle Stone - 450' S of Byrneland) - New	3503	4			160,000	1,000,000							1,160,000
<b>Public Works - Streets Total</b>			<b>3,003,339</b>	<b>3,866,441</b>	<b>1,791,036</b>	<b>6,660,707</b>	<b>7,320,458</b>	<b>1,743,291</b>	<b>3,395,210</b>	<b>1,752,216</b>	<b>2,484,313</b>	<b>1,772,502</b>	<b>33,789,513</b>

### Public Works - Water

Well 13 and Pump House - Revised	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
Main Oversize/Service Insulat/Hydrant Replace	4632	3	87,418	90,040	92,742	95,524	98,390	101,342	104,382	107,513	110,739	114,061	1,002,151
Well Maintenance - Revised	4633	3	240,000		80,000	0	160,000	200,000					680,000
Irish Lane Water Main Improvements - Revised	4802	3		20,000	420,000								440,000
Tower Hill Water Main Replacements - Revised	4803	3	90,000	2,000	88,400	679,600							860,000
Belmar Water Main Replacements - Revised	4804	3	20,000	490,000									510,000

Department	#	Priority	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
<b>Public Works - Water Total</b>			437,418	602,040	731,142	1,025,124	488,390	451,342	284,382	2,007,513	340,739	114,061	6,482,151
<b>Senior Center</b>													
Sr. Center Fleet Vehicles - Revised	6352	2	3,600	3,708	3,819	3,934	4,052	4,173	4,299	4,428	4,560	4,697	41,270
<b>Senior Center Total</b>			3,600	3,708	3,819	3,934	4,052	4,173	4,299	4,428	4,560	4,697	41,270
<b>GRAND TOTAL</b>			11,213,676	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	120,790,524

City of Fitchburg, WI  
*Capital Improvement Program (CIP)*

2022 thru 2031

**PROJECTS & FUNDING SOURCES BY DEPARTMENT**

Department	Project #	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
<b>Admin</b>												
Town of Madison - Revised	1040	353,250	256,900	93,157	94,451	95,785	97,159	98,574	100,031	101,531	103,078	1,393,916
<i>Capital Property Tax Levy</i>		0	206,900	63,157	64,451	65,785	67,159	68,574	70,031	71,531	73,078	750,666
<i>Transfer from General Fund</i>		353,250										353,250
<i>Utility - Rates (sewer)</i>			20,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	100,000
<i>Utility - Rates (stormwater)</i>			10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	90,000
<i>Utility - Rates (water)</i>			20,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	100,000
Hybrid Vehicles Cost Premium -	1042	20,000	20,000	20,000	20,000	10,000	10,000	10,000	10,000	10,000	10,000	140,000
<i>Capital Property Tax Levy</i>		0	0	0	0	0	0	0	0	0	0	0
<i>Payments From Other Funds</i>		20,000	20,000	20,000	20,000	10,000	10,000	10,000	10,000	10,000	10,000	140,000
General Fleet Vehicles - New	1043		6,180	6,365	1,311	1,350	1,391	1,433	1,476	1,520	1,565	22,591
<i>Capital Property Tax Levy</i>			6,180	6,365	1,311	1,350	1,391	1,433	1,476	1,520	1,565	22,591
<b>Admin Total</b>		<b>373,250</b>	<b>283,080</b>	<b>119,522</b>	<b>115,762</b>	<b>107,135</b>	<b>108,550</b>	<b>110,007</b>	<b>111,507</b>	<b>113,051</b>	<b>114,643</b>	<b>1,556,507</b>
<b>Admin - FACTv (cable)</b>												
FACTv Facility & Equipment Upgrades - Revised	1710	15,000	15,000	20,000								50,000
<i>SRF - Cable Fund (transfer)</i>		15,000	15,000	20,000								50,000
Video Delivery System Replacements - Revised	1711	92,500						60,000	10,000	10,000	10,000	182,500
<i>Capital Property Tax Levy</i>									10,000	10,000	10,000	30,000
<i>SRF - Cable Fund (transfer)</i>		92,500						60,000				152,500
FACTv Fleet Vehicle Replacement Fund - Revised	1712	2,000	2,060	2,122	2,185	2,251	2,319	2,388	2,460	2,534	2,610	22,929
<i>SRF - Cable Fund (transfer)</i>		2,000	2,060	2,122	2,185	2,251	2,319	2,388	2,460	2,534	2,610	22,929
<b>Admin - FACTv (cable) Total</b>		<b>109,500</b>	<b>17,060</b>	<b>22,122</b>	<b>2,185</b>	<b>2,251</b>	<b>2,319</b>	<b>62,388</b>	<b>12,460</b>	<b>12,534</b>	<b>12,610</b>	<b>255,429</b>
<b>Admin - Technology</b>												
Telephone System Replacement	1016									150,000		150,000
<i>Capital Property Tax Levy</i>										150,000		150,000

Department	Project #	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Website Upgrades - Revised	1024					60,000					60,000	120,000
<i>Capital Property Tax Levy</i>						<i>60,000</i>					<i>60,000</i>	<i>120,000</i>
Door Access System Replacement	1025						200,000					200,000
<i>Capital Property Tax Levy</i>							<i>200,000</i>					<i>200,000</i>
Video Security System Upgrade/Replace	1035					125,000						125,000
<i>Capital Property Tax Levy</i>						<i>125,000</i>						<i>125,000</i>
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>		<i>86,600</i>	<i>86,600</i>	<i>86,600</i>	<i>86,600</i>	<i>86,600</i>	<i>86,600</i>	<i>86,600</i>	<i>86,600</i>	<i>86,600</i>	<i>86,600</i>	<i>866,000</i>
<b>Admin - Technology Total</b>		<b>86,600</b>	<b>86,600</b>	<b>86,600</b>	<b>86,600</b>	<b>271,600</b>	<b>286,600</b>	<b>86,600</b>	<b>86,600</b>	<b>236,600</b>	<b>146,600</b>	<b>1,461,000</b>

### Assessing

Assessing Fleet Vehicles - Revised	1539	2,400	2,472	2,546	2,623	2,701	2,782	2,866	2,952	3,040	3,131	27,513
<i>Capital Property Tax Levy</i>		<i>2,400</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>27,513</i>
<b>Assessing Total</b>		<b>2,400</b>	<b>2,472</b>	<b>2,546</b>	<b>2,623</b>	<b>2,701</b>	<b>2,782</b>	<b>2,866</b>	<b>2,952</b>	<b>3,040</b>	<b>3,131</b>	<b>27,513</b>

### Building Inspection

Building Inspection Vehicles - Revised	2407	4,800	4,944	5,092	5,245	5,402	5,565	5,731	5,903	6,080	6,263	55,025
<i>Capital Property Tax Levy</i>		<i>4,800</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>55,025</i>
<b>Building Inspection Total</b>		<b>4,800</b>	<b>4,944</b>	<b>5,092</b>	<b>5,245</b>	<b>5,402</b>	<b>5,565</b>	<b>5,731</b>	<b>5,903</b>	<b>6,080</b>	<b>6,263</b>	<b>55,025</b>

### Clerk

Electronic Poll Books - Revised	1039								105,000	10,815	11,139	126,954
<i>Capital Property Tax Levy</i>									<i>105,000</i>	<i>10,815</i>	<i>11,139</i>	<i>126,954</i>
<b>Clerk Total</b>									<b>105,000</b>	<b>10,815</b>	<b>11,139</b>	<b>126,954</b>

### EMS

Additional Front Line Ambulances - Revised	2309				10,000	40,000	41,200	42,436	43,710	55,020	92,370	324,736
<i>Capital Property Tax Levy</i>					<i>5,000</i>	<i>20,000</i>	<i>20,600</i>	<i>21,218</i>	<i>21,855</i>	<i>27,510</i>	<i>46,185</i>	<i>162,368</i>
<i>Contribution from Other Entities</i>					<i>5,000</i>	<i>20,000</i>	<i>20,600</i>	<i>21,218</i>	<i>21,855</i>	<i>27,510</i>	<i>46,185</i>	<i>162,368</i>
EMS Fleet Replacement	2399	103,332	113,262	116,660	120,160	123,765	127,478	131,302	135,241	139,298	143,477	1,253,975
<i>Capital Property Tax Levy</i>		<i>103,332</i>	<i>113,262</i>	<i>116,660</i>	<i>120,160</i>	<i>123,765</i>	<i>127,478</i>	<i>131,302</i>	<i>135,241</i>	<i>139,298</i>	<i>143,477</i>	<i>1,253,975</i>
<b>EMS Total</b>		<b>103,332</b>	<b>113,262</b>	<b>116,660</b>	<b>130,160</b>	<b>163,765</b>	<b>168,678</b>	<b>173,738</b>	<b>178,951</b>	<b>194,318</b>	<b>235,847</b>	<b>1,578,711</b>

### Finance

Department	Project #	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
New Financial System - Revised	1006						100,000	800,000				900,000
<i>Borrowing (non-util, GO debt)</i>								800,000				800,000
<i>Capital Property Tax Levy</i>							100,000					100,000
<b>Finance Total</b>							<b>100,000</b>	<b>800,000</b>				<b>900,000</b>

### Fire Department

Air/Light/Rehab Vehicle Replacement - Revised	2229						482,000	33,097	34,090	35,113	36,166	620,466
<i>Capital Property Tax Levy</i>							432,000	33,097	34,090	35,113	36,166	570,466
<i>Sale/Trade In (non-hwy, non-util)</i>							50,000					50,000
Replace Water Tenders (2)	2233	500,000										500,000
<i>Borrowing (non-util, GO debt)</i>		500,000										500,000
<i>Sale/Trade In (non-hwy, non-util)</i>		0										0
Command Unit Replacement - Revised	2239						334,000	22,935	23,623	24,332	25,062	429,952
<i>Capital Property Tax Levy</i>							284,000	22,935	23,623	24,332	25,062	379,952
<i>Sale/Trade In (non-hwy, non-util)</i>							50,000					50,000
Fire Engine Replacement - Revised	2250			825,000						1,043,888		1,868,888
<i>Borrowing (non-util, GO debt)</i>				750,000						943,888		1,693,888
<i>Sale/Trade In (non-hwy, non-util)</i>				75,000						100,000		175,000
Replacement of SCBA & Related Equipment - Revised	2254					136,000	7,004	475,214	55,635	57,303	59,023	790,179
<i>Capital Property Tax Levy</i>						136,000	7,004	475,214	55,635	57,303	59,023	790,179
Replacement of Extrication Equip - Revised	2256						75,000	7,725	7,957	8,195	8,441	107,318
<i>Capital Property Tax Levy</i>							75,000	7,725	7,957	8,195	8,441	107,318
Portable/Mobile Radio Upgrade	2265	526,500	54,230	55,857	57,533	59,259	61,036	62,867	64,753	66,696	68,697	1,077,428
<i>Borrowing (non-util, GO debt)</i>		526,500										526,500
<i>Capital Property Tax Levy</i>			54,230	55,857	57,533	59,259	61,036	62,867	64,753	66,696	68,697	550,928
Fire Dept Fleet Replacement	2299	34,009	35,029	36,080	37,162	38,277	39,425	40,608	41,826	43,081	44,373	389,870
<i>Capital Property Tax Levy</i>		34,009	35,029	36,080	37,162	38,277	39,425	40,608	41,826	43,081	44,373	389,870
<b>Fire Department Total</b>		<b>1,060,509</b>	<b>89,259</b>	<b>916,937</b>	<b>94,695</b>	<b>233,536</b>	<b>998,465</b>	<b>642,446</b>	<b>227,884</b>	<b>1,278,608</b>	<b>241,762</b>	<b>5,784,101</b>

### Library

Library Outreach Vehicle	5202						60,500					60,500
<i>SRF - Fund Balance Applied</i>							60,500					60,500
Self-Check Machines	5203				85,000							85,000
<i>SRF - Fund Balance Applied</i>					85,000							85,000
Automated Materials Handling System (Sorter)	5204		190,000									190,000
<i>SRF - Fund Balance Applied</i>			190,000									190,000
Library Bldg Improve Replacements	5298	28,138	28,982	29,851	30,747	31,669	32,619	33,598	34,605	35,644	36,713	322,566

Department	Project #	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Capital Property Tax Levy		28,138	28,982	29,851	30,747	31,669	32,619	33,598	34,605	35,644	36,713	322,566
	<b>Library Total</b>	<b>28,138</b>	<b>218,982</b>	<b>29,851</b>	<b>115,747</b>	<b>31,669</b>	<b>93,119</b>	<b>33,598</b>	<b>34,605</b>	<b>35,644</b>	<b>36,713</b>	<b>658,066</b>

### **Parks, Recreation, and Forestr**

McGaw Park Improvements - Revised	6211	90,000		10,000			0					100,000
Capital Property Tax Levy				10,000								10,000
SRF - Park Improve/ Dedication Fees		90,000					0					90,000
McKee Farms Park Improvement	6212		165,000	75,000		750,000						990,000
Borrowing (non-util, GO debt)						375,000						375,000
Capital Property Tax Levy			165,000	45,000								210,000
Grants/Donations (non-util)						375,000						375,000
Project Fund Balance Applied				30,000								30,000
Moraine Edge Park Land Acquisition - Reinstated	6244								2,000,000			2,000,000
SRF - Park Improve/ Dedication Fees									2,000,000			2,000,000
Recurring Park System Improvements - Revised	6259	59,000	60,000	61,000	62,000	63,000	64,000	65,000	66,000	67,000	68,000	635,000
Capital Property Tax Levy		59,000	60,000	61,000	62,000	63,000	64,000	65,000	66,000	67,000	68,000	635,000
Nine Springs Golf Course - Revised	6261	0				0						0
Capital Property Tax Levy						0						0
SRF - Park Improve/ Dedication Fees		0				0						0
Tennis Court Improvements - Revised	6263			160,000								160,000
Capital Property Tax Levy				160,000								160,000
Large Park Shelters Renovate/Replace	6264	0	0	51,000	52,000	53,000	54,000	55,000	56,000	57,000	58,000	436,000
Capital Property Tax Levy		0	0	51,000	52,000	53,000	54,000	55,000	56,000	57,000	58,000	436,000
Inclusive Playground	6270	19,500										19,500
SRF - Park Improve/ Dedication Fees		19,500										19,500
Recreational Circuit Dunn's Marsh	6271				250,000							250,000
Contribution from Other Entities					62,500							62,500
Grants/Donations (non-util)					125,000							125,000
SRF - Park Improve/ Dedication Fees					62,500							62,500
Neighborhood Hub Phase 2 - Revised	6273		585,500	4,500,000								5,085,500
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
Northwest Teen Center - Revised	6275			2,000,000	1,000,000							3,000,000
Borrowing (non-util, GO debt)				2,000,000	1,000,000							3,000,000
<b>Parks, Recreation, and Forestr Total</b>		<b>168,500</b>	<b>810,500</b>	<b>6,857,000</b>	<b>1,364,000</b>	<b>866,000</b>	<b>118,000</b>	<b>120,000</b>	<b>2,122,000</b>	<b>124,000</b>	<b>126,000</b>	<b>12,676,000</b>

### **Police Department**

Police Radio Replacements	2125	592,410		110,802	114,126	117,550	121,076	124,709	128,450	132,303	136,272	1,577,698
---------------------------	------	---------	--	---------	---------	---------	---------	---------	---------	---------	---------	-----------

Department	Project #	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
<i>Borrowing (non-util, GO debt)</i>		592,410										592,410
<i>Capital Property Tax Levy</i>				110,802	114,126	117,550	121,076	124,709	128,450	132,303	136,272	985,288
Conducted Electrical Weapon (CEW) - New	2126	58,000	12,319	12,689	13,070	13,462	13,866	14,282	14,710	15,151	15,606	183,155
<i>Capital Property Tax Levy</i>		58,000	12,319	12,689	13,070	13,462	13,866	14,282	14,710	15,151	15,606	183,155
Police Body Cameras	2140		173,900	39,168	40,343	41,553	42,800	44,084	45,406	46,769	48,172	522,195
<i>Capital Property Tax Levy</i>			111,411	39,168	40,343	41,553	42,800	44,084	45,406	46,769	48,172	459,706
<i>TID Closure Excess Increment</i>			62,489									62,489
Police Facility/Addition - Revised	2141	1,875,000	11,562,500	11,562,500								25,000,000
<i>Borrowing (non-util, GO debt)</i>		1,875,000	11,562,500	11,562,500								25,000,000
Police Equipment - Revised	2198	0		33,000	7,002	7,212	7,428	7,651	7,881	8,117	8,361	86,652
<i>Capital Property Tax Levy</i>		0		33,000	7,002	7,212	7,428	7,651	7,881	8,117	8,361	86,652
Police Fleet Vehicles	2199	214,634	221,073	227,705	234,536	241,572	248,819	256,284	263,973	271,893	280,049	2,460,538
<i>Capital Property Tax Levy</i>		214,634	221,073	227,705	234,536	241,572	248,819	256,284	263,973	271,893	280,049	2,460,538
<b>Police Department Total</b>		<b>2,740,044</b>	<b>11,969,792</b>	<b>11,985,864</b>	<b>409,077</b>	<b>421,349</b>	<b>433,989</b>	<b>447,010</b>	<b>460,420</b>	<b>474,233</b>	<b>488,460</b>	<b>29,830,238</b>

### Public Works - B&G

B&G Fleet Vehicle	1699			28,000	2,678	2,758	2,841	2,926	3,014	3,105	3,198	48,520
<i>Capital Property Tax Levy</i>				26,000	2,678	2,758	2,841	2,926	3,014	3,105	3,198	46,520
<i>Sale/Trade In (non-hwy, non-util)</i>				2,000								2,000
Oak Hall AV	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	78,207	66,367	69,686	73,170	76,828	80,670	84,704	88,939	93,386	98,055	810,012
<i>Capital Property Tax Levy</i>		78,207	66,367	69,686	73,170	76,828	80,670	84,704	88,939	93,386	98,055	810,012
City Campus Building Systems Replacement	6302	84,413	86,946	89,554	92,241	95,008	197,858	175,794	103,818	106,932	110,140	1,142,704
<i>Capital Property Tax Levy</i>		84,413	86,946	89,554	92,241	95,008	197,858	175,794	103,818	106,932	110,140	1,142,704
Maintenance Facility Bldg Sys Replace	6304	28,138	28,982	29,851	30,747	31,669	32,619	33,598	34,606	35,644	36,713	322,567
<i>Capital Property Tax Levy</i>		28,138	28,982	29,851	30,747	31,669	32,619	33,598	34,606	35,644	36,713	322,567
<b>Public Works - B&amp;G Total</b>		<b>190,758</b>	<b>182,295</b>	<b>217,091</b>	<b>228,541</b>	<b>206,263</b>	<b>338,988</b>	<b>297,022</b>	<b>230,377</b>	<b>239,067</b>	<b>248,106</b>	<b>2,378,508</b>

### Public Works - General

GIS System - Revised	2014	10,000	10,000		15,000	10,000	10,000		10,000			65,000
<i>Capital Property Tax Levy</i>		0	0		0	0	5,500		5,500			11,000
<i>Project Fund Balance Applied</i>		5,500	5,500		8,250	5,500						24,750
<i>Utility - Rates (sewer)</i>		1,500	1,500		2,250	1,500	1,500		1,500			9,750
<i>Utility - Rates (stormwater)</i>		1,500	1,500		2,250	1,500	1,500		1,500			9,750
<i>Utility - Rates (water)</i>		1,500	1,500		2,250	1,500	1,500		1,500			9,750
GPS System - New	2016	25,000	1,545	1,591	1,639	1,688	30,739	1,791	1,845	1,900	1,957	69,695

Department	Project #	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Capital Property Tax Levy		7,500	1,545	1,591	1,639	1,688	1,739	1,791	1,845	1,900	1,957	23,195
Project Fund Balance Applied							8,700					8,700
Utility - Rates (sewer)		2,500					2,900					5,400
Utility - Rates (stormwater)		7,500					8,700					16,200
Utility - Rates (water)		7,500					8,700					16,200
Public Works Equipment Replace - Revised	3101	617,500	444,500	596,750	671,800	310,000	471,700	842,720	672,500	1,175,500	25,000	5,827,970
Capital Property Tax Levy		267,500	329,000	487,250	593,300	250,000	388,500	373,500	591,350	627,500	24,000	3,931,900
Sale/Trade In (hwy)		36,000	26,000	43,500	45,500	30,000	23,000	29,500	57,150	46,000		336,650
Sale/Trade In (non-hwy, non-util)		8,500	22,000	27,000	20,200	0	17,000	8,000	24,000	9,500	1,000	137,200
Utility - Rates (sewer)		500	17,500	18,000	6,150	0	19,100	65,110	0	400,000		526,360
Utility - Rates (stormwater)		250,000	19,500					274,000		37,500		581,000
Utility - Rates (water)		13,500	17,500	18,000	6,150	30,000	19,100	65,110	0	0		169,360
Utility - Sale/Trade in (sewer)		250	5,000	1,500	250	0	2,500	9,750	0	50,000		69,250
Utility - Sale/Trade In (storm)		40,000	500					8,000		5,000		53,500
Utility - Sale/Trade In (water)		1,250	7,500	1,500	250	0	2,500	9,750	0	0		22,750
Salt Shed Repairs/Additions	3107	500,000										500,000
Borrowing (non-util, GO debt)		500,000										500,000
Fleet Maintenance Equipment	3108	195,000										195,000
Capital Property Tax Levy		185,250										185,250
Utility - Rates (sewer)		4,875										4,875
Utility - Rates (stormwater)		4,875										4,875
Plow Fleet Replacement	3199	241,143	248,377	255,828	263,503	271,408	279,550	287,937	296,575	305,473	314,637	2,764,431
Capital Property Tax Levy		241,143	248,377	255,828	263,503	271,408	279,550	287,937	296,575	305,473	314,637	2,764,431
<b>Public Works - General Total</b>		<b>1,588,643</b>	<b>704,422</b>	<b>854,169</b>	<b>951,942</b>	<b>593,096</b>	<b>791,989</b>	<b>1,132,448</b>	<b>980,920</b>	<b>1,482,873</b>	<b>341,594</b>	<b>9,422,096</b>

### Public Works - Refuse

Compost Equipment	4651	21,600										21,600
SRF - Refuse and Recycling Fund		21,600										21,600
Recycling Drop-Off Site Improvements	4652	15,000										15,000
SRF - Refuse and Recycling Fund		15,000										15,000
<b>Public Works - Refuse Total</b>		<b>36,600</b>										<b>36,600</b>

### Public Works - Sewer

Syene Interceptor Extension	4638					1,000,000			183,000	1,830,000		3,013,000
Utility - Assessed (sewer)						1,000,000						1,000,000
Utility - Borrowing (sewer assess)									183,000	1,830,000		2,013,000
Terravessa Sanitary Lift Station - Revised	4639	55,000										55,000
Utility - Rates (sewer)		55,000										55,000

Department	Project #	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
<b>Public Works - Sewer Total</b>		<b>55,000</b>					<b>1,000,000</b>		<b>183,000</b>	<b>1,830,000</b>		<b>3,068,000</b>
<b>Public Works - Storm</b>												
Stormwater Pond Dredging and Retrofits - Revised	4702	200,000	366,000	215,000	220,000	225,000	230,000	235,000	240,000	245,000	250,000	2,426,000
<i>TIF #4</i>		0										0
<i>Utility - Rates (stormwater)</i>		200,000	366,000	215,000	220,000	225,000	230,000	235,000	240,000	245,000	250,000	2,426,000
Uptown Wet Pond - Revised	4705	125,000	1,000,000	0								1,125,000
<i>Utility - Assessed (storm)</i>		125,000	1,000,000	0								1,125,000
Traceway Drive Storm Sewer Reroute - Revised	4711				0	0		37,000	246,000			283,000
<i>Utility - Rates (stormwater)</i>					0	0	0	37,000	246,000			283,000
Fitchrona Road Stormwater Improvements - Revised	4713			169,500								169,500
<i>Contribution from Other Entities</i>				56,500								56,500
<i>Grants/Donations (non-util)</i>				56,500								56,500
<i>Utility - Rates (stormwater)</i>				56,500								56,500
Drainage and Flooding Improvements	4714	38,245	39,393	40,575	41,792	43,046	44,337	45,667	47,037	48,448	49,902	438,442
<i>Utility - Rates (stormwater)</i>		38,245	39,393	40,575	41,792	43,046	44,337	45,667	47,037	48,448	49,902	438,442
Curry Court Flooding	4717	45,000	560,000									605,000
<i>Capital Property Tax Levy</i>			50,000									50,000
<i>Utility - Assessed (storm)</i>			110,000									110,000
<i>Utility - Rates (stormwater)</i>		45,000	400,000									445,000
Lake Barney Watershed - Revised	4718	0	9,000	399,000	656,000							1,064,000
<i>Utility - Assessed (storm)</i>					164,000							164,000
<i>Utility - Borrowing (storm)</i>		0	0									0
<i>Utility - Grants/Donations</i>			4,500	199,500	328,000							532,000
<i>Utility - Rates (stormwater)</i>		0	4,500	199,500	164,000							368,000
Upsize Schumann Drive Storm Sewer - Revised	4719		35,000	75,000	800,000							910,000
<i>Utility - Borrowing (storm)</i>					800,000							800,000
<i>Utility - Rates (stormwater)</i>			35,000	75,000								110,000
TMDL Modeling - Revised	4722	110,000										110,000
<i>Utility - Grants/Donations</i>		0										0
<i>Utility - Rates (stormwater)</i>		110,000										110,000
Lacy/Seminole Regional Stormwater - Revised	4723	0	0	442,000	1,311,900							1,753,900
<i>TIF Borrowing</i>		0	0	415,500	1,233,200							1,648,700
<i>Utility - Borrowing (storm)</i>		0	0									0
<i>Utility - Rates (stormwater)</i>				26,500	78,700							105,200
Lacy/Seminole Storm Ponds for Roads - Revised	4724	140,000										140,000
<i>TIF Borrowing</i>		140,000										140,000

Department	Project #	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Flooding North of Dunn's Marsh - Revised	4725	45,000	45,000	235,000								325,000
<i>Utility - Grants/Donations</i>		22,500	22,500	117,500								162,500
<i>Utility - Rates (stormwater)</i>		22,500	22,500	117,500								162,500
Storm Sewer on Florann Drive and Lyman Lane	4726	180,000										180,000
<i>Utility - Assessed (storm)</i>		90,000										90,000
<i>Utility - Rates (stormwater)</i>		90,000										90,000
Nine Springs Creek Restoration (Golf Course)	4727				45,000	600,000						645,000
<i>Utility - Grants/Donations</i>					22,500	300,000						322,500
<i>Utility - Rates (stormwater)</i>					22,500	300,000						322,500
Cheryl Drive Stormwater Improvements - New	4729	300,000										300,000
<i>Utility - Rates (stormwater)</i>		300,000										300,000
Seminole Glen Stormwater Study - New	4730	38,000	150,000									188,000
<i>Utility - Rates (stormwater)</i>		38,000	150,000									188,000
<b>Public Works - Storm Total</b>		<b>1,221,245</b>	<b>2,204,393</b>	<b>1,576,075</b>	<b>3,074,692</b>	<b>868,046</b>	<b>274,337</b>	<b>317,667</b>	<b>533,037</b>	<b>293,448</b>	<b>299,902</b>	<b>10,662,842</b>

### Public Works - Streets

Intersection Signalization - Revised	3103	87,415										87,415
<i>Contribution from Other Entities</i>		64,850										64,850
<i>Grants/Donations (non-util)</i>		22,565										22,565
Street Resurfacing Program	3319	1,180,114	1,184,147	1,300,182	1,284,217	1,400,254	1,384,291	1,501,330	1,463,370	1,580,411	1,563,453	13,841,769
<i>Assessed (non-util, non-debt)</i>		36,114	36,147	36,182	36,217	36,254	36,291	36,330	36,370	36,411	36,453	362,769
<i>Borrowing (non-util, GO debt)</i>		50,000	25,000									75,000
<i>Capital Property Tax Levy</i>		928,000	1,018,000	1,088,000	1,133,000	1,178,000	1,223,000	1,268,000	1,292,000	1,337,000	1,382,000	11,847,000
<i>Grants/Donations (non-util)</i>		66,000		66,000		66,000		67,000		67,000		332,000
<i>Other (describe)</i>		25,000	30,000	35,000	40,000	45,000	50,000	55,000	60,000	65,000	70,000	475,000
<i>Utility - Rates (sewer)</i>		25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	250,000
<i>Utility - Rates (stormwater)</i>		25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	250,000
<i>Utility - Rates (water)</i>		25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	250,000
Herman Road Realignment/Extension	3365						170,000	1,700,000				1,870,000
<i>Assessed (non-util, non-debt)</i>								400,000				400,000
<i>Borrowing (non-util, GO debt)</i>							132,500	925,000				1,057,500
<i>Utility - Impact Fees</i>							17,500	175,000				192,500
<i>Utility - Rates (stormwater)</i>							20,000	200,000				220,000
Syene Road - McCoy Road N to City Limit	3367								90,000	700,000		790,000
<i>Capital Property Tax Levy</i>									90,000	350,000		440,000
<i>Grants/Donations (non-util)</i>										350,000		350,000
S. Syene-McCoy to Lacy Rd	3368	60,000	2,000,000									2,060,000
<i>Borrowing (non-util, GO debt)</i>		60,000	1,280,000									1,340,000

Department	Project #	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
<i>Grants/Donations (non-util)</i>			720,000									720,000
Update Street Lighting	3479		26,000	26,000	26,000							78,000
<i>Capital Property Tax Levy</i>			13,000	13,000	13,000							39,000
<i>Grants/Donations (non-util)</i>			13,000	13,000	13,000							39,000
Sidewalk and Path Maint/Improve	3486	101,035	103,576	106,134	108,708	111,299	113,908	116,535	119,181	121,847	124,532	1,126,755
<i>Assessed (non-util, non-debt)</i>		30,609	30,927	31,255	31,593	31,941	32,299	32,668	33,048	33,440	33,842	321,622
<i>Capital Property Tax Levy</i>		70,426	72,649	74,879	77,115	79,358	81,609	83,867	86,133	88,407	90,690	805,133
Fitchrona Rd (Lacy to Nesbitt) - Revised	3492		186,000	130,000	2,438,000							2,754,000
<i>Assessed (non-util, non-debt)</i>					33,000							33,000
<i>Borrowing (non-util, GO debt)</i>			88,400	130,000	1,105,000							1,323,400
<i>Contribution from Other Entities</i>			59,200		820,000							879,200
<i>Utility - Assessed (sewer)</i>			6,880		86,000							92,880
<i>Utility - Assessed (water)</i>			12,920		161,500							174,420
<i>Utility - Impact Fees</i>			4,680		58,500							63,180
<i>Utility - Rates (sewer)</i>			3,120		39,000							42,120
<i>Utility - Rates (stormwater)</i>			10,800		135,000							145,800
Lacy/Seminole Intersect, Lacy E, Seminole N	3495	1,450,000			783,000	5,736,000						7,969,000
<i>Borrowing (non-util, GO debt)</i>					168,400	1,216,600						1,385,000
<i>TIF Borrowing</i>		1,450,000			549,500	4,047,700						6,047,200
<i>Utility - Impact Fees</i>					19,000	137,500						156,500
<i>Utility - Rates (sewer)</i>					9,100	66,000						75,100
<i>Utility - Rates (stormwater)</i>					37,000	268,200						305,200
Maintenance of Arterials	3497	64,775	66,718	68,720	70,782	72,905	75,092	77,345	79,665	82,055	84,517	742,574
<i>Capital Property Tax Levy</i>		64,775	66,718	68,720	70,782	72,905	75,092	77,345	79,665	82,055	84,517	742,574
CTH M & Caine Rd - Safety Project - New	3501	60,000	300,000									360,000
<i>Capital Property Tax Levy</i>		20,000	10,000									30,000
<i>Grants/Donations (non-util)</i>		40,000	290,000									330,000
Rimrock Rd Resurfacing - Ski Ln to Beltline - New	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) - New	3503			160,000	1,000,000							1,160,000
<i>Borrowing (non-util, GO debt)</i>				80,000	500,000							580,000
<i>Grants/Donations (non-util)</i>				80,000	500,000							580,000
<b>Public Works - Streets Total</b>		<b>3,003,339</b>	<b>3,866,441</b>	<b>1,791,036</b>	<b>6,660,707</b>	<b>7,320,458</b>	<b>1,743,291</b>	<b>3,395,210</b>	<b>1,752,216</b>	<b>2,484,313</b>	<b>1,772,502</b>	<b>33,789,513</b>

**Public Works - Water**

Well 13 and Pump House - Revised	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

Department	Project #	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
SCADA Upgrade	4522			30,000					30,000			60,000
<i>Utility - Rates (water)</i>				<b>30,000</b>					<b>30,000</b>			<b>60,000</b>
Water Tower Repainting	4525			20,000	250,000	230,000			20,000	230,000		750,000
<i>Utility - Rates (water)</i>				<b>20,000</b>	<b>250,000</b>	<b>230,000</b>			<b>20,000</b>	<b>230,000</b>		<b>750,000</b>
Main Oversize/Service Insulat/Hydrant Replace	4632	87,418	90,040	92,742	95,524	98,390	101,342	104,382	107,513	110,739	114,061	1,002,151
<i>Utility - Impact Fees</i>		<b>43,709</b>	<b>45,020</b>	<b>46,371</b>	<b>47,762</b>	<b>49,195</b>	<b>50,671</b>	<b>52,191</b>	<b>53,756</b>	<b>55,369</b>	<b>57,030</b>	<b>501,074</b>
<i>Utility - Rates (water)</i>		<b>43,709</b>	<b>45,020</b>	<b>46,371</b>	<b>47,762</b>	<b>49,195</b>	<b>50,671</b>	<b>52,191</b>	<b>53,757</b>	<b>55,370</b>	<b>57,031</b>	<b>501,077</b>
Well Maintenance - Revised	4633	240,000		80,000	0	160,000	200,000					680,000
<i>Utility - Rates (water)</i>		<b>240,000</b>		<b>80,000</b>		<b>160,000</b>	<b>200,000</b>					<b>680,000</b>
Irish Lane Water Main Improvements - Revised	4802		20,000	420,000								440,000
<i>Utility - Assessed (water)</i>				<b>100,000</b>								<b>100,000</b>
<i>Utility - Impact Fees</i>			<b>20,000</b>	<b>320,000</b>								<b>340,000</b>
Tower Hill Water Main Replacements - Revised	4803	90,000	2,000	88,400	679,600							860,000
<i>Utility - Rates (water)</i>		<b>90,000</b>	<b>2,000</b>	<b>88,400</b>	<b>679,600</b>							<b>860,000</b>
Belmar Water Main Replacements - Revised	4804	20,000	490,000									510,000
<i>Utility - Rates (water)</i>		<b>20,000</b>	<b>490,000</b>									<b>510,000</b>
<b>Public Works - Water Total</b>		<b>437,418</b>	<b>602,040</b>	<b>731,142</b>	<b>1,025,124</b>	<b>488,390</b>	<b>451,342</b>	<b>284,382</b>	<b>2,007,513</b>	<b>340,739</b>	<b>114,061</b>	<b>6,482,151</b>
<b>Senior Center</b>												
Sr. Center Fleet Vehicles - Revised	6352	3,600	3,708	3,819	3,934	4,052	4,173	4,299	4,428	4,560	4,697	41,270
<i>Capital Property Tax Levy</i>		<b>3,600</b>	<b>3,708</b>	<b>3,819</b>	<b>3,934</b>	<b>4,052</b>	<b>4,173</b>	<b>4,299</b>	<b>4,428</b>	<b>4,560</b>	<b>4,697</b>	<b>41,270</b>
<b>Senior Center Total</b>		<b>3,600</b>	<b>3,708</b>	<b>3,819</b>	<b>3,934</b>	<b>4,052</b>	<b>4,173</b>	<b>4,299</b>	<b>4,428</b>	<b>4,560</b>	<b>4,697</b>	<b>41,270</b>
<b>GRAND TOTAL</b>		<b>11,213,676</b>	<b>21,159,250</b>	<b>25,315,526</b>	<b>14,271,034</b>	<b>11,585,713</b>	<b>6,922,187</b>	<b>7,915,412</b>	<b>9,039,773</b>	<b>9,163,923</b>	<b>4,204,030</b>	<b>120,790,524</b>

City of Fitchburg  
 Adopted 2022-2031 CIP (as Revised During Budget)  
 Changes from Adopted 2021-2030 CIP (as Revised During Budget)  
 11/9/2021

	CIP#	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total	Notes
<b>2021-2030 CIP Revised During Budget</b>		18,123,368	21,602,789	19,022,844	8,173,987	12,699,690	6,449,963	6,469,973	6,311,693	9,940,646	-	108,794,953	
<b>New Projects (within prior CIP timing)</b>													
General Fleet Vehicles	1043	-	6,180	6,365	1,311	1,350	1,391	1,433	1,476	1,520	1,565	22,591	
Public Works Equipment Replacement	3101	-	-	8,250	-	-	-	-	-	-	-	8,250	Parks: Mower from streets, mini excavator log grapple
CTH M & Caine Rd - Safety Project	3501	60,000	300,000	-	-	-	-	-	-	-	-	360,000	
Rimrock Road Resurfacing - Ski Lane to Beltline	3502	-	-	-	950,000	-	-	-	-	-	-	950,000	
CTH D (Sparkle Stone - 450' S of Bymeland)	3503	-	-	160,000	1,000,000	-	-	-	-	-	-	1,160,000	
Cheryl Drive Stormwater Improvements	4729	103,000	30,000	-	-	-	-	-	-	-	-	133,000	
Seminole Glen Stormwater Study	4730	-	-	-	-	38,000	-	-	-	-	-	38,000	
McGaw Park Improvements	6211	90,000	-	-	-	-	-	-	-	-	-	90,000	Fahey Fields amenities (playground, path lighting)
Subtotal		253,000	336,180	174,615	1,951,311	39,350	1,391	1,433	1,476	1,520	1,565	2,761,841	
<b>Updated Costs (within prior CIP timing)</b>													
FACTV Facility & Equipment Updates	1710	-	15,000	-	-	-	-	-	-	-	-	15,000	Library AV Updates
FACTV Fleet Vehicle Replacement Fund	1712	(3,000)	(440)	(478)	(515)	(549)	(581)	(612)	(640)	(666)	(690)	(8,171)	
GIS System - LIDar	2014	-	-	-	5,000	-	-	-	-	-	-	5,000	
GIS System - Aerial Imagery	2014	-	(5,000)	-	-	-	-	-	-	-	-	(5,000)	
GIS System - Plotter	2014	(3,000)	-	-	-	-	10,000	-	-	-	-	7,000	timing change, future replacement, and updated costs in separate sections
GPS System	2016	5,000	-	-	-	-	29,000	-	-	-	-	34,000	split from #2014, updated costs, and timing change in separate sections
Fire Engine Replacement	2250	-	-	-	-	-	-	-	-	(606,112)	-	(606,112)	remove 1 replacement, add 4% inflation
Additional Front Line Ambulances	2309	-	-	-	-	40,000	41,200	42,436	43,710	45,020	92,370	304,736	added future replacement fund
Public Works Equipment Replacement	3101	2,000	-	3,000	10,000	-	-	-	-	15,000	-	30,000	Parks: various pieces of equipment
Public Works Equipment Replacement	3101	103,000	75,000	69,000	25,000	5,000	35,000	13,000	76,000	-	-	401,000	Streets: various pieces of equipment
Public Works Equipment Replacement	3101	(5,000)	5,000	-	-	-	-	(51,000)	-	-	-	(51,000)	Stormwater: various pieces of equipment
Intersection Signalization - MM/McCoy	3103	87,415	-	-	-	-	-	-	-	-	-	87,415	Additional County/Federal Funding needed
Uptown Wet Pond	4705	125,000	1,000,000	-	-	-	-	-	-	-	-	1,125,000	
Traceway Drive Stormwater Reroute	4711	-	-	-	-	-	-	3,000	21,000	-	-	24,000	
Lake Barney Watershed	4718	-	9,000	(11,000)	(244,000)	-	-	-	-	-	-	(246,000)	
Upsize Schumann Drive Storm Sewer	4719	-	35,000	-	-	-	-	-	-	-	-	35,000	Add planning study
TMDL Modeling	4722	45,000	-	-	-	-	-	-	-	-	-	45,000	
Lacy/Seminole Regional Stormwater	4723	-	-	87,000	(1,573,200)	-	-	-	-	-	-	(1,486,200)	
Lacy/Seminole Storm Ponds for Roads	4724	(200,000)	-	-	-	-	-	-	-	-	-	(200,000)	
Flooding North of Dunn's Marsh	4725	-	45,000	-	-	-	-	-	-	-	-	45,000	added alternatives analysis and stormwater study
Nine Springs Golf Course	6261	54,000	-	-	-	-	-	-	-	-	-	54,000	addition to shed
Subtotal		210,415	1,178,560	147,522	(1,777,715)	44,451	114,619	6,824	140,070	(546,758)	91,680	(390,332)	
<b>Future Year Addition</b>													
Town of Madison	1040	-	-	-	-	-	-	-	-	-	105,358	105,358	
Hybrid/Electric Vehicles Cost Premium	1042	-	-	-	-	-	-	-	-	-	10,000	10,000	
Assessing Fleet Vehicles	1539	-	-	-	-	-	-	-	-	-	6,524	6,524	
B&G Fleet Vehicles	1699	-	-	-	-	-	-	-	-	-	3,198	3,198	
FACTV Fleet Vehicle Replacement Fund	1712	-	-	-	-	-	-	-	-	-	3,300	3,300	
Police Radio Replacements	2125	-	-	-	-	-	-	-	-	-	136,272	136,272	
Police Body Cameras	2140	-	-	-	-	-	-	-	-	-	48,172	48,172	
Police Fleet Vehicles	2199	-	-	-	-	-	-	-	-	-	280,049	280,049	
Fire Portable/Mobile Radio Upgrade	2265	-	-	-	-	-	-	-	-	-	68,697	68,697	
Fire Dept Fleet Replacement	2299	-	-	-	-	-	-	-	-	-	44,373	44,373	
EMS Fleet Replacement	2399	-	-	-	-	-	-	-	-	-	143,477	143,477	
Building Inspection Vehicles	2407	-	-	-	-	-	-	-	-	-	9,838	9,838	
Public Works Equipment Replace	3101	-	-	-	-	-	-	-	-	-	25,000	25,000	
Plow Fleet Replacement	3199	-	-	-	-	-	-	-	-	-	314,637	314,637	
Street Resurfacing Program	3319	-	-	-	-	-	-	-	-	-	1,563,453	1,563,453	
Sidewalk and Path Maintenance & Improvements	3486	-	-	-	-	-	-	-	-	-	124,532	124,532	
Maintenance of Arterials	3497	-	-	-	-	-	-	-	-	-	84,517	84,517	
Main Oversize/Service Insulat/Hydrant Replace	4632	-	-	-	-	-	-	-	-	-	114,061	114,061	
Stormwater Pond Dredging and Retrofits	4702	-	-	-	-	-	-	-	-	-	250,000	250,000	
Drainage and Flooding Improvements	4714	-	-	-	-	-	-	-	-	-	49,902	49,902	
Library Bldg Improve Replacements	5298	-	-	-	-	-	-	-	-	-	36,713	36,713	
Recurring Park System Improvements	6259	-	-	-	-	-	-	-	-	-	68,000	68,000	
Parking Lot Resurfacing	6262	-	-	-	-	-	-	-	-	-	98,055	98,055	
Large Park Shelters Renovations/Replacements	6264	-	-	-	-	-	-	-	-	-	58,000	58,000	
City Campus Building Sys Replacement	6302	-	-	-	-	-	-	-	-	-	110,140	110,140	
Maintenance Facility Bldg Sys Replace	6304	-	-	-	-	-	-	-	-	-	36,713	36,713	
Senior Center Fleet Vehicles	6352	-	-	-	-	-	-	-	-	-	2,567	2,567	
IT Fixed Asset Purchases	7000	-	-	-	-	-	-	-	-	-	86,600	86,600	
Subtotal		-	-	-	-	-	-	-	-	-	3,882,148	3,882,148	
<b>Project Shifted</b>													
GIS System - GPS Equipment	2014	-	-	(20,000)	-	-	-	-	-	-	-	(20,000)	
GPS System	2016	-	-	20,000	-	-	-	-	-	-	-	20,000	split from #2014, updated costs, and timing change in separate sections
Subtotal		-	-	-	-	-	-	-	-	-	-	-	
<b>Moved from/(to) Operating</b>													
Conducted Electrical Weapon (CEW)	2126	58,000	12,319	12,689	13,070	13,462	13,866	14,282	14,710	15,151	15,606	183,155	moved back to capital, from operating
Subtotal		58,000	12,319	12,689	13,070	13,462	13,866	14,282	14,710	15,151	15,606	183,155	
<b>Project Removed</b>													
Stormwater Pond Dredging and Retrofits	4702	(205,000)	(210,000)	-	-	-	-	-	-	-	-	(415,000)	
Nine Springs Golf Course	6261	-	-	-	-	(9,000)	-	-	-	-	-	(9,000)	re-siding of existing shed
Subtotal		(205,000)	(210,000)	-	-	(9,000)	-	-	-	-	-	(424,000)	

City of Fitchburg  
 Adopted 2022-2031 CIP (as Revised During Budget)  
 Changes from Adopted 2021-2030 CIP (as Revised During Budget)  
 11/9/2021

	CIP#	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total	Notes
<b>Timing Changes</b>													
New Financial System	1006	-	-	(100,000)	(800,000)	-	100,000	800,000	-	-	-	-	
Website Upgrades	1024	-	-	-	(60,000)	60,000	-	-	-	(60,000)	60,000	-	
FACTV Facility & Equipment Updates	1710	15,000	-	(15,000)	-	-	-	-	-	-	-	-	digital signage
Video Delivery System Replacements	1711	80,000	-	(80,000)	-	-	-	60,000	-	-	-	60,000	includes subsequent replacement that was also accelerated and now within CIP timeframe
GIS System - Plotter	2014	13,000	-	-	(13,000)	-	-	-	-	-	-	-	timing change, future replacement, and updated costs in separate sections
GPS System	2016	20,000	-	(20,000)	-	-	-	-	-	-	-	-	split from #2014, updated costs, and timing change in separate sections
Police Equipment	2198	-	(33,000)	33,000	-	-	-	(38,000)	38,000	-	-	-	
Public Works Equipment Replacement	3101	(25,000)	9,000	65,000	52,000	(151,000)	45,000	105,000	-	(85,000)	-	15,000	Parks: various pieces of equipment, previously in 2020, not carried-over
Public Works Equipment Replacement	3101	-	15,000	-	-	-	-	333,000	-	(38,000)	-	310,000	Stormwater: various pieces of equipment, previously in 2020, not carried-over
Public Works Equipment Replacement	3101	14,000	-	-	-	-	-	-	-	-	-	14,000	Water/Sewer: various pieces of equipment, previously in 2020, not carried-over
Public Works Equipment Replacement	3101	15,000	(29,000)	116,500	135,000	(140,000)	(12,500)	55,000	162,500	(212,500)	-	90,000	Streets: various pieces of equipment
Fitchrona Rd (Lacy to Nesbitt)	3492	(186,000)	56,000	(2,308,000)	2,438,000	-	-	-	-	-	-	-	
Well Maintenance	4633	240,000	-	-	-	(200,000)	200,000	-	-	-	-	240,000	\$240K in 2022 was previously in 2021 but not carried-over
Traceway Drive Stormwater Reroute	4711	-	-	-	(34,000)	(225,000)	-	34,000	225,000	-	-	-	3% increase included under updated cost heading
Fitchrona Road Stormwater Improvements	4713	-	(169,500)	169,500	-	-	-	-	-	-	-	-	
Lake Barney Watershed	4718	(410,000)	(900,000)	410,000	900,000	-	-	-	-	-	-	-	updated costs included under separate section
Lacy/Seminole Regional Stormwater	4723	(355,000)	(2,835,100)	355,000	2,835,100	-	-	-	-	-	-	-	
Flooding North of Dunn's Marsh	4725	(45,000)	(235,000)	45,000	235,000	-	-	-	-	-	-	-	
Irish Lane Water Main Improvements	4802	-	20,000	400,000	(420,000)	-	-	-	-	-	-	-	
Tower Hill Water Main Replacements	4803	90,000	2,000	63,400	(155,400)	-	-	-	-	-	-	-	
Belmar Water Main Replacements	4804	20,000	490,000	-	(20,000)	(490,000)	-	-	-	-	-	-	
Nine Springs Golf Course	6261	21,000	-	-	-	(21,000)	-	-	-	-	-	-	addition to shed
Neighborhood Hub Phase 2	6273	(5,085,500)	-	585,500	4,500,000	-	-	-	-	-	-	-	
Northwest Teen Center	6275	(2,000,000)	(1,000,000)	-	-	-	-	-	-	2,000,000	1,000,000	-	
Subtotal		(7,578,500)	(4,609,600)	(280,100)	9,592,700	(1,167,000)	332,500	1,349,000	425,500	1,604,500	1,060,000	729,000	
<b>Replacement Fund Established</b>													
Electronic Poll Books	1039	-	-	-	-	-	-	-	-	10,815	11,139	21,954	
Video Delivery System Replacements	1711	-	-	-	-	-	-	-	10,000	10,000	10,000	30,000	
GPS System	2016	-	1,545	1,591	1,639	1,688	1,739	1,791	1,845	1,900	1,957	15,695	
Police Equipment	2198	-	-	-	7,002	7,212	7,428	7,651	(30,119)	8,117	8,361	15,652	
Air/Light/Rehab Fire Vehicle Replacement	2229	-	-	-	-	-	-	33,097	34,090	35,113	36,166	138,466	
Command Unit Replacement	2239	-	-	-	-	-	-	22,935	23,623	24,332	25,062	95,952	
Replace SCBA & Related Equipment	2254	-	-	-	-	-	7,004	7,214	55,635	57,303	59,023	186,179	
Replacement of Extrication Equipment	2256	-	-	-	-	-	-	7,725	7,957	8,195	8,441	32,318	
Subtotal		-	1,545	1,591	8,641	8,900	16,171	80,413	103,031	155,775	160,149	536,216	
<b>Repurpose Used Squad Cars for Others</b>													
Assessing Fleet Vehicles - old	1539	(25,000)	(2,575)	(27,652)	(5,464)	(5,628)	(5,796)	(5,970)	(6,149)	(6,334)	(6,524)	(97,092)	
Assessing Fleet Vehicles - new	1539	2,400	2,472	2,546	2,623	2,701	2,782	2,866	2,952	3,040	3,131	27,513	
Senior Center Fleet Vehicles - old	6352	(1,967)	(2,026)	(2,087)	(2,149)	(2,214)	(2,280)	(2,349)	(2,419)	(2,492)	(2,567)	(22,550)	
Town of Madison	1040	-	(21,800)	(1,854)	(1,910)	(1,967)	(2,026)	(2,087)	(2,149)	(2,214)	(2,280)	(38,287)	
Senior Center Fleet Vehicles - new	6352	3,600	3,708	3,819	3,934	4,052	4,173	4,299	4,428	4,560	4,697	41,270	includes car #2 (Town) and #3
Building Inspection Fleet Vehicles - old	2407	(7,540)	(7,766)	(7,999)	(8,239)	(8,486)	(8,741)	(9,003)	(9,273)	(9,551)	(9,838)	(86,436)	
Building Inspection Fleet Vehicles - new	2407	4,800	4,944	5,092	5,245	5,402	5,565	5,731	5,903	6,080	6,263	55,025	includes car #4 (Town) not previously included in CIP #1040
Subtotal		(23,707)	(23,043)	(28,135)	(5,960)	(6,140)	(6,323)	(6,513)	(6,707)	(6,911)	(7,118)	(120,557)	
<b>Mayor's Proposed CIP</b>													
		10,837,576	18,288,750	19,051,026	17,956,034	11,623,713	6,922,187	7,915,412	6,989,773	11,163,923	5,204,030	115,952,424	
Total Changes From Prior CIP (as revised)		(7,285,792)	(3,314,039)	28,182	9,782,047	(1,075,977)	472,224	1,445,439	678,080	1,223,277	5,204,030	7,157,471	
<b>Council Amendments</b>													
<b>Project Removed</b>													
Nine Springs Golf Course	6261	(75,000)	-	-	-	-	-	-	-	-	-	(75,000)	
Subtotal		(75,000)	-	-	-	-	-	-	-	-	-	(75,000)	
<b>New Projects (within prior CIP timing)</b>													
Solar Panels at Sewer Lift Station #1	4639	55,000	-	-	-	-	-	-	-	-	-	55,000	
McKee Farms Park - Tennis Courts	6212	165,000	-	-	-	-	-	-	-	-	-	165,000	
Moraine Edge Park	6244	-	-	-	-	-	-	-	2,000,000	-	-	2,000,000	land acquisition
Tennis Court Improvements	6263	-	-	160,000	-	-	-	-	-	-	-	160,000	Chicory Meadow
Subtotal		220,000	-	160,000	-	-	-	-	2,000,000	-	-	2,380,000	
<b>Updated Costs (within prior CIP timing)</b>													
S. Syene (McCoy to Lacy Road)	3368	60,000	2,000,000	-	-	-	-	-	-	-	-	2,060,000	
Well 13 and Pump House - Solar	4519	-	-	-	-	-	-	-	50,000	-	-	50,000	
Lacy/Seminole Regional Stormwater - Solar	4723	-	-	-	50,000	-	-	-	-	-	-	50,000	
Cheryl Drive Stormwater Improvements	4729	167,000	-	-	-	-	-	-	-	-	-	167,000	
Seminole Glen Stormwater Study	4730	-	150,000	-	-	-	-	-	-	-	-	150,000	
Subtotal		227,000	2,150,000	-	50,000	-	-	-	50,000	-	-	2,477,000	
<b>Timing Changes</b>													
Flooding North of Dunn's March	4725	45,000	-	190,000	(235,000)	-	-	-	-	-	-	-	
Cheryl Drive Stormwater Improvements	4729	30,000	(30,000)	-	-	-	-	-	-	-	-	-	
Seminole Glen Stormwater Study	4730	38,000	-	-	-	(38,000)	-	-	-	-	-	-	
Neighborhood Hub Phase 2	6273	-	585,500	3,914,500	(4,500,000)	-	-	-	-	-	-	-	
Northwest Teen Center	6275	-	-	2,000,000	1,000,000	-	-	-	-	(2,000,000)	(1,000,000)	-	
Subtotal		113,000	555,500	6,104,500	(3,735,000)	(38,000)	-	-	-	(2,000,000)	(1,000,000)	-	
<b>Adopted CIP</b>													
		11,322,576	20,994,250	25,315,526	14,271,034	11,585,713	6,922,187	7,915,412	9,039,773	9,163,923	4,204,030	120,734,424	
Total Changes From Prior CIP (as revised)		(6,800,792)	(608,539)	6,292,682	6,097,047	(1,113,977)	472,224	1,445,439	678,080	1,223,277	5,204,030	11,939,471	

City of Fitchburg  
 Adopted 2022-2031 CIP (as Revised During Budget)  
 Changes from Adopted 2021-2030 CIP (as Revised During Budget)  
 11/9/2021

	CIP#	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total	Notes
<b>Amended During Budget</b>													
<b>New Projects (within prior CIP timing)</b>													
Compost Equipment	4651	21,600										21,600	
Recycling Drop-Off Site Improvements	4652	15,000										15,000	
Inclusive Playground	6270	19,500										19,500	water fountain
Subtotal		56,100	-	-	-	-	-	-	-	-	-	56,100	
<b>Timing Changes</b>													
McKee Farms Park Improvements	6212	(165,000)	165,000									-	tennis courts & fencing
Subtotal		(165,000)	165,000	-	-	-	-	-	-	-	-	-	
<b>2022-2031 CIP Revised During Budget</b>		<b>11,213,676</b>	<b>21,159,250</b>	<b>25,315,526</b>	<b>14,271,034</b>	<b>11,585,713</b>	<b>6,922,187</b>	<b>7,915,412</b>	<b>9,039,773</b>	<b>9,163,923</b>	<b>4,204,030</b>	<b>120,790,524</b>	
Total Changes From Prior CIP (as revised)		(6,909,692)	(443,539)	6,292,682	6,097,047	(1,113,977)	472,224	1,445,439	2,728,080	(776,723)	4,204,030	11,995,571	

**City of Fitchburg**  
**Adopted 2022-2031 CIP (as Revised During Budget)**  
**Changes from Adopted 2021-2030 CIP (as Revised During Budget)**  
**Projects Funded by Property Tax Levy**  
**11/9/2021**

	CIP#	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total	Notes
		25.2%	11.1%	4.7%	5.4%	13.4%	25.0%	-15.0%	-3.8%	31.4%			
<b>2021-2030 CIP Revised During Budget</b>		<b>2,125,222</b>	<b>2,361,582</b>	<b>2,472,890</b>	<b>2,606,661</b>	<b>2,954,659</b>	<b>3,694,494</b>	<b>3,139,106</b>	<b>3,020,025</b>	<b>3,968,808</b>	<b>-</b>	<b>26,343,447</b>	
<b>New Projects (within prior CIP timing)</b>													
General Fleet Vehicles	1043	-	6,180	6,365	1,311	1,350	1,391	1,433	1,476	1,520	1,565	22,591	
Public Works Equipment Replacement	3101	-	-	8,250	-	-	-	-	-	-	-	8,250	Parks: Mower from streets, mini excavator log grapple
CTH M & Caine Rd - Safety Project	3501	20,000	10,000	-	-	-	-	-	-	-	-	30,000	
Sr Center Covered Concrete Patio	6353	-	-	-	-	-	-	-	-	-	-	-	paid in full by donations
Subtotal		20,000	16,180	14,615	1,311	1,350	1,391	1,433	1,476	1,520	1,565	60,841	
<b>Updated Costs (within prior CIP timing)</b>													
GIS System - LiDar	2014	-	-	-	1,000	-	-	-	-	-	-	1,000	
GIS System - Aerial Imagery	2014	-	(1,000)	-	-	-	-	-	-	-	-	(1,000)	
GIS System - Plotter	2014	(600)	-	-	-	-	2,000	-	-	-	-	1,400	timing change, future replacement, and updated costs in separate sections
GPS System	2016	1,000	-	-	-	-	5,800	-	-	-	-	6,800	split from #2014, updated costs, and timing change in separate sections
Additional Front Line Ambulances	2309	-	-	-	-	20,000	20,600	21,218	21,855	22,510	46,185	152,368	added future replacement fund
Public Works Equipment Replacement	3101	9,000	-	3,000	10,000	-	-	-	15,000	-	-	37,000	Parks: various pieces of equipment
Public Works Equipment Replacement	3101	78,000	65,000	29,500	25,000	5,000	35,000	13,000	42,850	-	-	293,350	Streets: various pieces of equipment
Subtotal		87,400	64,000	32,500	36,000	25,000	63,400	34,218	64,705	37,510	46,185	490,918	
<b>Future Year Addition</b>													
Town of Madison	1040	-	-	-	-	-	-	-	-	-	75,358	75,358	
Hybrid/Electric Vehicles Cost Premium	1042	-	-	-	-	-	-	-	-	-	10,000	10,000	
Assessing Fleet Vehicles	1539	-	-	-	-	-	-	-	-	-	6,524	6,524	
B&G Fleet Vehicles	1699	-	-	-	-	-	-	-	-	-	3,198	3,198	
Police Radio Replacements	2125	-	-	-	-	-	-	-	-	-	136,272	136,272	
Police Body Cameras	2140	-	-	-	-	-	-	-	-	-	48,172	48,172	
Police Fleet Vehicles	2199	-	-	-	-	-	-	-	-	-	280,049	280,049	
Fire Portable/Mobile Radio Upgrade	2265	-	-	-	-	-	-	-	-	-	68,697	68,697	
Fire Dept Fleet Replacement	2299	-	-	-	-	-	-	-	-	-	44,373	44,373	
EMS Fleet Replacement	2399	-	-	-	-	-	-	-	-	-	143,477	143,477	
Building Inspection Vehicles	2407	-	-	-	-	-	-	-	-	-	9,838	9,838	
Public Works Equipment Replace	3101	-	-	-	-	-	-	-	-	-	24,000	24,000	
Plow Fleet Replacement	3199	-	-	-	-	-	-	-	-	-	314,637	314,637	
Street Resurfacing Program	3319	-	-	-	-	-	-	-	-	-	1,382,000	1,382,000	
Sidewalk and Path Maintenance & Improvements	3486	-	-	-	-	-	-	-	-	-	90,690	90,690	
Maintenance of Arterials	3497	-	-	-	-	-	-	-	-	-	84,517	84,517	
Library Bldg Improve Replacements	5298	-	-	-	-	-	-	-	-	-	36,713	36,713	
Recurring Park System Improvements	6259	-	-	-	-	-	-	-	-	-	68,000	68,000	
Parking Lot Resurfacing	6262	-	-	-	-	-	-	-	-	-	98,055	98,055	
Large Park Shelters Renovations/Replacements	6264	-	-	-	-	-	-	-	-	-	58,000	58,000	
City Campus Building Sys Replacement	6302	-	-	-	-	-	-	-	-	-	110,140	110,140	
Maintenance Facility Bldg Sys Replace	6304	-	-	-	-	-	-	-	-	-	36,713	36,713	
Senior Center Fleet Vehicles	6352	-	-	-	-	-	-	-	-	-	2,567	2,567	
Expenditure Restraint Program Aid	9999	-	-	-	-	-	-	-	-	-	(500,000)	(500,000)	
Subtotal		-	-	-	-	-	-	-	-	-	2,631,990	2,631,990	
<b>Project Shifted</b>													
GIS System - GPS Equipment	2014	-	-	(4,000)	-	-	-	-	-	-	-	(4,000)	
GPS System	2016	-	-	4,000	-	-	-	-	-	-	-	4,000	split from #2014, updated costs, and timing change in separate sections
Subtotal		-	-	-	-	-	-	-	-	-	-	-	
<b>Moved to Operating</b>													
None		-	-	-	-	-	-	-	-	-	-	-	
Subtotal		-	-	-	-	-	-	-	-	-	-	-	
<b>Timing Changes</b>													
New Financial System	1006	-	-	(100,000)	-	-	100,000	-	-	-	-	-	
Website Upgrades	1024	-	-	-	(60,000)	60,000	-	-	-	(60,000)	60,000	-	
GIS System - Plotter	2014	2,600	-	-	(2,600)	-	-	-	-	-	-	-	timing change, future replacement, and updated costs in separate sections
GPS System	2016	4,000	-	(4,000)	-	-	-	-	-	-	-	-	split from #2014, updated costs, and timing change in separate sections
Police Equipment	2198	-	(33,000)	33,000	-	-	-	(38,000)	38,000	-	-	-	
Public Works Equipment Replacement	3101	(33,500)	-	69,500	57,000	(139,000)	41,000	102,000	-	(82,000)	-	15,000	Parks: various pieces of equipment, previously in 2020, not carried-over
Public Works Equipment Replacement	3101	16,000	(13,000)	129,500	101,000	(127,000)	(5,500)	51,000	146,500	(195,500)	-	103,000	Streets: various pieces of equipment
Subtotal		(10,900)	(46,000)	128,000	95,400	(206,000)	135,500	115,000	184,500	(337,500)	60,000	118,000	
<b>Replacement Fund Established</b>													
Electronic Poll Books	1039	-	-	-	-	-	-	-	-	10,815	11,139	21,954	
Video Delivery System Replacements	1711	-	-	-	-	-	-	-	10,000	10,000	10,000	30,000	
GPS System	2016	-	1,545	1,591	1,639	1,688	(6,961)	1,791	1,845	1,900	1,957	6,995	
Police Equipment	2198	-	-	-	7,002	7,212	7,428	7,651	(30,119)	8,117	8,361	15,652	
Air/Light/Rehab Fire Vehicle Replacement	2229	-	-	-	-	-	-	33,097	34,090	35,113	36,166	138,466	
Command Unit Replacement	2239	-	-	-	-	-	-	22,935	23,623	24,332	25,062	95,952	
Replace SCBA & Related Equipment	2254	-	-	-	-	-	7,004	7,214	55,635	57,303	59,023	186,179	
Replacement of Extrication Equipment	2256	-	-	-	-	-	-	7,725	7,957	8,195	8,441	32,318	
Subtotal		-	1,545	1,591	8,641	8,900	7,471	80,413	103,031	155,775	160,149	527,516	
<b>Project Removed</b>													
Nine Springs Golf Course	6261	-	-	-	-	(9,000)	-	-	-	-	-	(9,000)	re-siding of existing shed
Subtotal		-	-	-	-	(9,000)	-	-	-	-	-	(9,000)	

City of Fitchburg Adopted 2022-2031 CIP (as Revised During Budget) Changes from Adopted 2021-2030 CIP (as Revised During Budget) Projects Funded by Property Tax Levy 11/9/2021													
	CIP#	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total	Notes
<b>Repurpose Used Squad Cars for Others</b>													
Assessing Fleet Vehicles - old	1539	(25,000)	(2,575)	(27,652)	(5,464)	(5,628)	(5,796)	(5,970)	(6,149)	(6,334)	(6,524)	(97,092)	
Assessing Fleet Vehicles - new	1539	2,400	2,472	2,546	2,623	2,701	2,782	2,866	2,952	3,040	3,131	27,513	
Senior Center Fleet Vehicles - old	6352	(1,967)	(2,026)	(2,087)	(2,149)	(2,214)	(2,280)	(2,349)	(2,419)	(2,492)	(2,567)	(22,550)	
Town of Madison	1040		(21,800)	(1,854)	(1,910)	(1,967)	(2,026)	(2,087)	(2,149)	(2,214)	(2,280)	(38,287)	
Senior Center Fleet Vehicles - new	6352	3,600	3,708	3,819	3,934	4,052	4,173	4,299	4,428	4,560	4,697	41,270	includes car #2 (Town) and #3
Building Inspection Fleet Vehicles - old	2407	(7,540)	(7,766)	(7,999)	(8,239)	(8,486)	(8,741)	(9,003)	(9,273)	(9,551)	(9,838)	(86,436)	
Building Inspection Fleet Vehicles - new	2407	4,800	4,944	5,092	5,245	5,402	5,565	5,731	5,903	6,080	6,263	55,025	includes car #4 (Town) not previously included in CIP #1040
Subtotal		(23,707)	(23,043)	(28,135)	(5,960)	(6,140)	(6,323)	(6,513)	(6,707)	(6,911)	(7,118)	(120,557)	
<b>Funding Source Change</b>													
Town of Madison	1040	(353,250)	-	-	-	-	-	-	-	-	-	(353,250)	2022 initial equipment purchase from fund balance in General Fund above target
Hybrid/Electric Vehicles Cost Premium	1042	(20,000)	(20,000)	(20,000)	(20,000)	(10,000)	(10,000)	(10,000)	(10,000)	(10,000)	(10,000)	(140,000)	fund through gasoline savings
GIS System - LiDAR	2014	-	-	-	5,250	-	-	-	-	-	-	5,250	timing change and updated costs in separate sections
GIS System - Aerial Imagery	2014	-	3,500	-	-	3,500	-	-	3,500	-	-	10,500	timing change and updated costs in separate sections
GIS System - Plotter	2014	3,500	-	-	-	-	3,500	-	-	-	-	7,000	timing change and updated costs in separate sections
GPS System	2016	2,500	-	-	-	-	2,900	-	-	-	-	5,400	split from #2014, updated costs, and timing change in separate sections
GIS System	2016	(5,500)	(5,500)	-	(8,250)	(5,500)	-	-	-	-	-	(24,750)	change from levy to project FB used
Conducted Electrical Weapon (CEW)	2126	58,000	12,319	12,689	13,070	13,462	13,866	14,282	14,710	15,151	15,606	183,155	moved back to capital, from operating
Subtotal		(314,750)	(9,681)	(7,311)	(9,930)	1,462	10,266	4,282	8,210	5,151	5,606	(306,695)	
<b>Mayor's Proposed CIP</b>													
		1,883,265	2,364,583	2,614,150	2,732,123	2,770,231	3,906,199	3,367,939	3,375,240	3,824,353	2,898,377	29,736,460	
		10.9%	25.6%	10.6%	4.5%	1.4%	41.0%	-13.8%	0.2%	13.3%	-24.2%		
Total Changes From Prior CIP (as revised)		(241,957)	3,001	141,260	125,462	(184,428)	211,705	228,833	355,215	(144,455)	2,898,377	3,393,013	
<b>Council Amendments</b>													
<b>New Projects (within prior CIP timing)</b>													
McKee Farms Park - Tennis Courts	6212	165,000	-	-	-	-	-	-	-	-	-	165,000	
Tennis Court Improvemtns	6263	-	-	160,000	-	-	-	-	-	-	-	160,000	Chicory Meadow
Subtotal		165,000	-	160,000	-	-	-	-	-	-	-	325,000	
<b>Adopted CIP</b>													
		2,048,265	2,364,583	2,774,150	2,732,123	2,770,231	3,906,199	3,367,939	3,375,240	3,824,353	2,898,377	30,061,460	
		20.7%	15.4%	17.3%	-1.5%	1.4%	41.0%	-13.8%	0.2%	13.3%	-24.2%		
Total Changes From Prior CIP (as revised)		(76,957)	3,001	301,260	125,462	(184,428)	211,705	228,833	355,215	(144,455)	2,898,377	3,718,013	
<b>Amended During Budget</b>													
<b>Funding Source Change</b>													
Police Body Cameras	2140		(62,489)	-	-	-	-	-	-	-	-	(62,489)	partially funded by TID Closure Excess Increment, no change to project costs
Subtotal		-	(62,489)	-	-	-	-	-	-	-	-	(62,489)	
<b>Timing Changes</b>													
McKee Farms Park Improvements	6212	(165,000)	165,000	-	-	-	-	-	-	-	-	-	tennis courts & fencing
Subtotal		(165,000)	165,000	-	-	-	-	-	-	-	-	-	
<b>2022-2031 CIP Revised During Budget</b>													
		1,883,265	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	29,998,971	
		10.9%											
Total Changes From Prior CIP (as revised)		(241,957)	105,512	301,260	125,462	(184,428)	211,705	228,833	355,215	(144,455)	2,898,377	3,655,524	

City of Fitchburg Adopted 2022-2031 CIP (as Revised During Budget) Changes from Adopted 2021-2030 CIP (as Revised During Budget) Projects Funded by Borrowing 11/9/2021													
	CIP#	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total	Notes
<b>2021-2030 CIP Revised During Budget</b>		13,662,810	16,452,600	13,417,500	2,317,900	5,639,300	132,500	925,000	183,000	3,380,000	-	56,110,610	
<b>New Projects (within prior CIP timing)</b>													
Rimrock Road Resurfacing - Ski Lane to Bellline	3502	-	-	-	333,000	-	-	-	-	-	-	333,000	portion of a larger project, rest paid by County/Madison
CTH D (Sparkle Stone - 450' S of Byrneland)	3503	-	-	80,000	500,000	-	-	-	-	-	-	580,000	portion of a larger project, rest paid by County
Subtotal		-	-	80,000	833,000	-	-	-	-	-	-	913,000	
<b>Updated Costs (within prior CIP timing)</b>													
Fire Engine Replacement	2250	-	-	-	-	-	-	-	-	(606,112)	-	(606,112)	remove 1 replacement, add 4% inflation
Lacy/Seminole Regional Stormwater	4723	-	-	87,000	(1,573,200)	-	-	-	-	-	-	(1,486,200)	
Lacy/Seminole Storm Ponds for Roads	4724	(200,000)	-	-	-	-	-	-	-	-	-	(200,000)	
Subtotal		(200,000)	-	87,000	(1,573,200)	-	-	-	-	(606,112)	-	(2,292,312)	
<b>Future Year Addition</b>													
None		-	-	-	-	-	-	-	-	-	-	-	
Subtotal		-	-	-	-	-	-	-	-	-	-	-	
<b>Timing Changes</b>													
New Financial System	1006	-	-	-	(800,000)	-	-	800,000	-	-	-	-	
Fitchrona Rd (Lacy to Nesbitt)	3492	(88,400)	(41,600)	(975,000)	1,105,000	-	-	-	-	-	-	-	
Lake Barney Watershed	4718	(300,000)	(900,000)	300,000	900,000	-	-	-	-	-	-	-	previously borrowing, now rates/assessed/grant
Lacy/Seminole Regional Stormwater	4723	(355,000)	(2,835,100)	355,000	2,835,100	-	-	-	-	-	-	-	
Northwest Teen Center	6275	(2,000,000)	(1,000,000)	-	-	-	-	-	2,000,000	1,000,000	-	-	
Subtotal		(2,743,400)	(4,776,700)	(320,000)	4,040,100	-	-	800,000	-	2,000,000	1,000,000	-	
<b>Funding Source Change</b>													
Lake Barney Watershed	4718	-	-	(300,000)	(900,000)	-	-	-	-	-	-	(1,200,000)	previously borrowing, now rates/assessed/grant
Lacy/Seminole Regional Stormwater	4723	-	-	-	-	-	-	-	-	-	-	-	reallocation between storm/TID shifted from utility borrowing to TID borrowing
Lacy/Seminole Regional Stormwater	4723	-	-	(26,500)	(75,700)	-	-	-	-	-	-	(102,200)	from storm borrowing to storm rates
Neighborhood Hub Phase 2	6273	(5,085,500)	-	-	-	-	-	-	-	-	-	(5,085,500)	changed to paid by park fees collected from new developments
Subtotal		-	-	(326,500)	(975,700)	-	-	-	-	-	-	(1,302,200)	
<b>Mayor's Proposed CIP</b>		5,633,910	11,675,900	12,938,000	4,642,100	5,639,300	132,500	1,725,000	183,000	4,773,888	1,000,000	48,343,598	
Total Changes From Prior CIP (as revised)		(8,028,900)	(4,776,700)	(479,500)	2,324,200	-	-	800,000	-	1,393,888	1,000,000	(7,767,012)	
<b>Council Amendments</b>													
<b>Updated Costs (within prior CIP timing)</b>													
S. Syene (McCoy to Lacy Road)	3368	60,000	1,280,000	-	-	-	-	-	-	-	-	1,340,000	
Lacy/Seminole Regional Stormwater - Solar	4723	-	-	-	47,000	-	-	-	-	-	-	47,000	
Subtotal		60,000	1,280,000	-	47,000	-	-	-	-	-	-	1,387,000	
<b>Funding Source Change</b>													
Neighborhood Hub Phase 2	6273	-	-	585,500	4,500,000	-	-	-	-	-	-	5,085,500	
Subtotal		-	-	585,500	4,500,000	-	-	-	-	-	-	5,085,500	
<b>Timing Changes</b>													
Neighborhood Hub Phase 2	6273	-	585,500	3,914,500	(4,500,000)	-	-	-	-	-	-	-	
Northwest Teen Center	6275	-	-	2,000,000	1,000,000	-	-	-	(2,000,000)	(1,000,000)	-	-	
Subtotal		-	585,500	5,914,500	(3,500,000)	-	-	-	(2,000,000)	(1,000,000)	-	-	
<b>Adopted CIP</b>		5,693,910	13,541,400	19,438,000	5,689,100	5,639,300	132,500	1,725,000	183,000	2,773,888	-	54,816,098	
Total Changes From Prior CIP (as revised)		(7,968,900)	(2,911,200)	6,020,500	3,371,200	-	-	800,000	-	(606,112)	-	(1,294,512)	
<b>Amended During Budget</b>													
<b>Updated Costs (within prior CIP timing)</b>													
None		-	-	-	-	-	-	-	-	-	-	-	
Subtotal		-	-	-	-	-	-	-	-	-	-	-	
<b>2022-2031 CIP Revised During Budget</b>		5,693,910	13,541,400	19,438,000	5,689,100	5,639,300	132,500	1,725,000	183,000	2,773,888	-	54,816,098	
Total Changes From Prior CIP (as revised)		(7,968,900)	(2,911,200)	6,020,500	3,371,200	-	-	800,000	-	(606,112)	-	(1,294,512)	

City of Fitchburg Adopted 2022-2031 CIP (as Revised During Budget) Changes from Adopted 2021-2030 CIP (as Revised During Budget) Projects Funded by Stormwater Rates 11/9/2021													
	CIP#	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total	Notes
<b>2021-2030 CIP Revised During Budget</b>													
		871,420	1,235,643	504,575	407,542	1,103,746	329,337	515,667	329,537	395,948	-	5,693,415	
<b>New Projects (within prior CIP timing)</b>													
	4729	103,000	30,000	-	-	-	-	-	-	-	-	133,000	
	4730	-	-	-	-	38,000	-	-	-	-	-	38,000	
	Subtotal	103,000	30,000	-	-	38,000	-	-	-	-	-	171,000	
<b>Updated Costs (within prior CIP timing)</b>													
	2014	-	-	-	3,750	-	-	-	-	-	-	3,750	
	2014	-	(3,750)	-	-	-	-	-	-	-	-	(3,750)	
	2014	(2,250)	-	-	-	-	7,500	-	-	-	-	5,250	timing change, future replacement, and updated costs in separate sections
	2016	1,000	-	-	-	-	5,800	-	-	-	-	6,800	split from #2014, updated costs, and timing change in separate sections
	3101	(5,000)	5,000	-	-	-	-	(51,000)	-	-	-	(51,000)	Stormwater: various pieces of equipment
	4711	-	-	-	-	-	-	3,000	21,000	-	-	24,000	
	4718	-	4,500	89,500	-	-	-	-	-	-	-	94,000	
	4719	-	35,000	-	-	-	-	-	-	-	-	35,000	Add planning study
	4722	45,000	-	-	-	-	-	-	-	-	-	45,000	
	4725	-	22,500	-	-	-	-	-	-	-	-	22,500	added alternatives analysis and stormwater study
	Subtotal	38,750	63,250	89,500	3,750	-	13,300	(48,000)	21,000	-	-	181,550	
<b>Future Year Addition</b>													
	1040	-	-	-	-	-	-	-	-	-	10,000	10,000	
	3101	-	-	-	-	-	-	-	-	-	-	-	
	3319	-	-	-	-	-	-	-	-	-	25,000	25,000	
	4702	-	-	-	-	-	-	-	-	-	250,000	250,000	
	4714	-	-	-	-	-	-	-	-	-	49,902	49,902	
	Subtotal	-	-	-	-	-	-	-	-	-	334,902	334,902	
<b>Timing Changes</b>													
	2014	9,750	-	-	(9,750)	-	-	-	-	-	-	-	timing change, future replacement, and updated costs in separate sections
	2016	4,000	-	(4,000)	-	-	-	-	-	-	-	-	split from #2014, updated costs, and timing change in separate sections
	3101	-	14,500	-	-	-	-	325,000	-	(30,000)	-	309,500	Stormwater: various pieces of equipment, previously in 2020, not carried-over
	3492	(10,800)	10,800	(135,000)	135,000	-	-	-	-	-	-	-	
	4711	-	-	-	(34,000)	(225,000)	-	34,000	225,000	-	-	-	3% increase included under updated cost heading
	4713	-	(56,500)	56,500	-	-	-	-	-	-	-	-	
	4718	(110,000)	-	110,000	-	-	-	-	-	-	-	-	updated costs included under separate section
	4725	(22,500)	(117,500)	22,500	117,500	-	-	-	-	-	-	-	
	Subtotal	(129,550)	(148,700)	50,000	208,750	(225,000)	-	359,000	225,000	(30,000)	-	309,500	
<b>Project Shifted</b>													
	2014	-	-	(4,000)	-	-	-	-	-	-	-	(4,000)	
	2016	-	-	4,000	-	-	-	-	-	-	-	4,000	split from #2014, updated costs, and timing change in separate sections
	Subtotal	-	-	-	-	-	-	-	-	-	-	-	
<b>Project Removed</b>													
	4702	(205,000)	(210,000)	-	-	-	-	-	-	-	-	(415,000)	
	Subtotal	(205,000)	(210,000)	-	-	-	-	-	-	-	-	(415,000)	
<b>Funding Source Change</b>													
	2014	-	-	-	(9,000)	-	-	-	-	-	-	(9,000)	timing change and updated costs in separate sections
	2014	-	(6,000)	-	-	(6,000)	-	-	(6,000)	-	-	(18,000)	timing change and updated costs in separate sections
	2014	(6,000)	-	-	-	-	(6,000)	-	-	-	-	(12,000)	timing change and updated costs in separate sections
	2016	2,500	-	-	-	-	2,900	-	-	-	-	5,400	split from #2014, updated costs, and timing change in separate sections
	4702	200,000	-	-	-	-	-	-	-	-	-	200,000	previously TID #4 but will not be complete before expenditure period ends
	4718	-	-	-	164,000	-	-	-	-	-	-	164,000	previously borrowing, now rates/assessed/grant
	4723	-	-	26,500	75,700	-	-	-	-	-	-	102,200	from storm borrowing to storm rates
	Subtotal	196,500	(6,000)	26,500	230,700	(6,000)	(3,100)	-	(6,000)	-	-	432,600	
<b>Mayor's Proposed CIP</b>													
		875,120	964,193	670,575	850,742	910,746	339,537	826,667	569,537	365,948	334,902	6,707,967	
<b>Total Changes From Prior CIP (as revised)</b>													
		3,700	(271,450)	166,000	443,200	(193,000)	10,200	311,000	240,000	(30,000)	334,902	1,014,552	
<b>Council Amendments</b>													
<b>Updated Costs (within prior CIP timing)</b>													
	4723	-	-	-	3,000	-	-	-	-	-	-	3,000	
	4729	167,000	-	-	-	-	-	-	-	-	-	167,000	
	4730	-	150,000	-	-	-	-	-	-	-	-	150,000	
	Subtotal	167,000	150,000	-	3,000	-	-	-	-	-	-	320,000	
<b>Timing Changes</b>													
	4725	22,500	-	95,000	(117,500)	-	-	-	-	-	-	-	
	4729	30,000	(30,000)	-	-	-	-	-	-	-	-	-	
	4730	38,000	-	-	-	(38,000)	-	-	-	-	-	-	
	Subtotal	90,500	(30,000)	95,000	(117,500)	(38,000)	-	-	-	-	-	-	
<b>Adopted CIP</b>													
		1,132,620	1,084,193	765,575	736,242	872,746	339,537	826,667	569,537	365,948	334,902	7,027,967	
<b>Total Changes From Prior CIP (as revised)</b>													
		261,200	(151,450)	261,000	328,700	(231,000)	10,200	311,000	240,000	(30,000)	334,902	1,334,552	

City of Fitchburg  
 Adopted 2022-2031 CIP (as Revised During Budget)  
 Changes from Adopted 2021-2030 CIP (as Revised During Budget)  
 Projects Funded by Stormwater Rates  
 11/9/2021

Amended During Budget

New Projects (within prior CIP timing)

None

Subtotal

	-	-	-	-	-	-	-	-	-	-	-	-
<b>2022-2031 CIP Revised During Budget</b>	<b>1,132,620</b>	<b>1,084,193</b>	<b>765,575</b>	<b>736,242</b>	<b>872,746</b>	<b>339,537</b>	<b>826,667</b>	<b>569,537</b>	<b>365,948</b>	<b>334,902</b>	<b>7,027,967</b>	
Total Changes From Prior CIP (as revised)	261,200	(151,450)	261,000	328,700	(231,000)	10,200	311,000	240,000	(30,000)	334,902	1,334,552	

City of Fitchburg, WI  
*Capital Improvement Program (CIP)*  
 2022 thru 2031

**BUDGET ITEM SUMMARY**

<b>Budget Item</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Contractual Services - General Fund	70,000	40,000	0	0	50,000	50,000	50,000	50,000	50,000	50,000	410,000
Contractual Services - Utilities	37,000	25,000	10,000		15,000	30,300	25,606	17,000			159,906
Maintenance	32,325	58,889	45,499	54,097	55,314	63,827	58,827	94,856	60,918	62,010	586,562
Other (Insurance, Utilities)	-37,462	-63,834	12,502	22,239	19,268	19,608	19,956	20,316	83,632	83,600	179,825
Small Equipment	27,349	-16,573	-16,245	-15,907	-15,559	-15,201	-14,832	-14,452	-14,061	-13,658	-109,139
Software Maintenance/Support	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	12,500
Staff Cost	570,755	1,276,056	1,636,323	2,030,128	2,081,245	2,143,682	2,207,995	2,274,234	2,454,462	2,528,035	19,202,915
Supplies/Materials	-14,750	-4,615	-11,726	-10,583	-23,225	-24,857	-28,478	-31,087	-24,570	20,087	-153,804
<b>TOTAL</b>	<b>686,467</b>	<b>1,316,173</b>	<b>1,677,603</b>	<b>2,081,224</b>	<b>2,183,293</b>	<b>2,268,609</b>	<b>2,320,324</b>	<b>2,412,117</b>	<b>2,611,631</b>	<b>2,731,324</b>	<b>20,288,765</b>



**Council Adopted R-118-21  
2022-2031 Capital Improvement Plan (CIP)  
As Revised During 2022 Budget  
November 9, 2021**

# **Departments**

City of Fitchburg, WI  
*Capital Improvement Program (CIP)*

2022 thru 2031

**PROJECTS & FUNDING SOURCES BY DEPARTMENT**

Department	Project #	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
<b>Admin</b>												
Town of Madison - Revised	1040	353,250	256,900	93,157	94,451	95,785	97,159	98,574	100,031	101,531	103,078	1,393,916
<i>Capital Property Tax Levy</i>		0	206,900	63,157	64,451	65,785	67,159	68,574	70,031	71,531	73,078	750,666
<i>Transfer from General Fund</i>		353,250										353,250
<i>Utility - Rates (sewer)</i>			20,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	100,000
<i>Utility - Rates (stormwater)</i>			10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	90,000
<i>Utility - Rates (water)</i>			20,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	100,000
Hybrid Vehicles Cost Premium -	1042	20,000	20,000	20,000	20,000	10,000	10,000	10,000	10,000	10,000	10,000	140,000
<i>Capital Property Tax Levy</i>		0	0	0	0	0	0	0	0	0	0	0
<i>Payments From Other Funds</i>		20,000	20,000	20,000	20,000	10,000	10,000	10,000	10,000	10,000	10,000	140,000
General Fleet Vehicles - New	1043		6,180	6,365	1,311	1,350	1,391	1,433	1,476	1,520	1,565	22,591
<i>Capital Property Tax Levy</i>			6,180	6,365	1,311	1,350	1,391	1,433	1,476	1,520	1,565	22,591
<b>Admin Total</b>		<b>373,250</b>	<b>283,080</b>	<b>119,522</b>	<b>115,762</b>	<b>107,135</b>	<b>108,550</b>	<b>110,007</b>	<b>111,507</b>	<b>113,051</b>	<b>114,643</b>	<b>1,556,507</b>
<b>GRAND TOTAL</b>		<b>373,250</b>	<b>283,080</b>	<b>119,522</b>	<b>115,762</b>	<b>107,135</b>	<b>108,550</b>	<b>110,007</b>	<b>111,507</b>	<b>113,051</b>	<b>114,643</b>	<b>1,556,507</b>

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>1040</b>
<b>Project Name</b>	<b>Town of Madison - Revised</b>

<b>Type</b>	Equipment	<b>Department</b>	Admin
<b>Useful Life</b>	varies	<b>Contact</b>	City Administrator
<b>Category</b>	Equipment Replace/ Resurface Pg	<b>Priority</b>	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)

2022 thru 2031

City of Fitchburg, WI

Justification

Expenditures	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Equip/Vehicles/Furnishings (non-hwy, non-util)	162,250	0									162,250
Equip/Vehicles/Furnishings (highway)	191,000										191,000
Maint of Existing Facilities (highway)		165,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	325,000
Maint of Existing Facilities (util storm)		10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	90,000
Maint of Existing Facilities (water)		20,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	100,000
Maint of Existing Facilities (sewer)		20,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	100,000
Replacement Fund		41,900	43,157	44,451	45,785	47,159	48,574	50,031	51,531	53,078	425,666
<b>Total</b>	<b>353,250</b>	<b>256,900</b>	<b>93,157</b>	<b>94,451</b>	<b>95,785</b>	<b>97,159</b>	<b>98,574</b>	<b>100,031</b>	<b>101,531</b>	<b>103,078</b>	<b>1,393,916</b>

Funding Sources	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Capital Property Tax Levy	0	206,900	63,157	64,451	65,785	67,159	68,574	70,031	71,531	73,078	750,666
Transfer from General Fund	353,250										353,250
Utility - Rates (stormwater)		10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	90,000
Utility - Rates (water)		20,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	100,000
Utility - Rates (sewer)		20,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	100,000
<b>Total</b>	<b>353,250</b>	<b>256,900</b>	<b>93,157</b>	<b>94,451</b>	<b>95,785</b>	<b>97,159</b>	<b>98,574</b>	<b>100,031</b>	<b>101,531</b>	<b>103,078</b>	<b>1,393,916</b>

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.

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

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

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.

<b>Budget Items</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Staff Cost	570,000	1,274,500	1,634,500	1,683,250	1,723,962	1,775,681	1,828,952	1,883,820	1,940,335	1,998,545	16,313,545
Supplies/Materials		10,000	10,000	10,000							30,000
Maintenance	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	50,000
Small Equipment	6,560										6,560
<b>Total</b>	<b>581,560</b>	<b>1,289,500</b>	<b>1,649,500</b>	<b>1,698,250</b>	<b>1,728,962</b>	<b>1,780,681</b>	<b>1,833,952</b>	<b>1,888,820</b>	<b>1,945,335</b>	<b>2,003,545</b>	<b>16,400,105</b>

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>1042</b>
<b>Project Name</b>	<b>Hybrid Vehicles Cost Premium - Revised</b>

<b>Type</b>	Equipment	<b>Department</b>	Admin
<b>Useful Life</b>	10 years	<b>Contact</b>	City Administrator
<b>Category</b>	Apparatus & Equipment	<b>Priority</b>	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.

12/31/20 fund balance: \$20,000

### 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.

<b>Expenditures</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Equip/Vehicles/Furnishings (non-hwy, non-util)	20,000	20,000	20,000	20,000	10,000	10,000	10,000	10,000	10,000	10,000	140,000
<b>Total</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>140,000</b>

<b>Funding Sources</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Capital Property Tax Levy	0	0	0	0	0	0	0	0	0	0	0
Payments From Other Funds	20,000	20,000	20,000	20,000	10,000	10,000	10,000	10,000	10,000	10,000	140,000

Capital Improvement Program (CIP)

2022 *thru* 2031

City of Fitchburg, WI

<b>Total</b>	20,000	20,000	20,000	20,000	10,000	10,000	10,000	10,000	10,000	10,000	140,000
--------------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	---------

**Budget Impact/Other**

Gasoline savings

<b>Budget Items</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Supplies/Materials	-12,000	-18,000	-24,000	-30,000	-33,000	-36,000	-39,000	-42,000	-45,000		-279,000
<b>Total</b>	<b>-12,000</b>	<b>-18,000</b>	<b>-24,000</b>	<b>-30,000</b>	<b>-33,000</b>	<b>-36,000</b>	<b>-39,000</b>	<b>-42,000</b>	<b>-45,000</b>		<b>-279,000</b>

Capital Improvement Program (CIP)

2022 *thru* 2031

City of Fitchburg, WI

<b>Project #</b>	<b>1043</b>
<b>Project Name</b>	<b>General Fleet Vehicles - New</b>

**Type** Unassigned                      **Department** Admin  
**Useful Life**                                      **Contact**  
**Category** Unassigned                      **Priority** n/a

**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.

<b>Expenditures</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
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	10,046
<b>Total</b>		<b>6,180</b>	<b>6,365</b>	<b>1,311</b>	<b>1,350</b>	<b>1,391</b>	<b>1,433</b>	<b>1,476</b>	<b>1,520</b>	<b>1,565</b>	<b>22,591</b>

<b>Funding Sources</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Capital Property Tax Levy		6,180	6,365	1,311	1,350	1,391	1,433	1,476	1,520	1,565	22,591
<b>Total</b>		<b>6,180</b>	<b>6,365</b>	<b>1,311</b>	<b>1,350</b>	<b>1,391</b>	<b>1,433</b>	<b>1,476</b>	<b>1,520</b>	<b>1,565</b>	<b>22,591</b>

**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)*

2022 thru 2031

**PROJECTS & FUNDING SOURCES BY DEPARTMENT**

Department	Project #	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
<b>Admin - FACTv (cable)</b>												
FACTv Facility & Equipment Upgrades - Revised	1710	15,000	15,000	20,000								50,000
<i>SRF - Cable Fund (transfer)</i>		15,000	15,000	20,000								50,000
Video Delivery System Replacements - Revised	1711	92,500						60,000	10,000	10,000	10,000	182,500
<i>Capital Property Tax Levy</i>									10,000	10,000	10,000	30,000
<i>SRF - Cable Fund (transfer)</i>		92,500						60,000				152,500
FACTv Fleet Vehicle Replacement Fund - Revised	1712	2,000	2,060	2,122	2,185	2,251	2,319	2,388	2,460	2,534	2,610	22,929
<i>SRF - Cable Fund (transfer)</i>		2,000	2,060	2,122	2,185	2,251	2,319	2,388	2,460	2,534	2,610	22,929
<b>Admin - FACTv (cable) Total</b>		<b>109,500</b>	<b>17,060</b>	<b>22,122</b>	<b>2,185</b>	<b>2,251</b>	<b>2,319</b>	<b>62,388</b>	<b>12,460</b>	<b>12,534</b>	<b>12,610</b>	<b>255,429</b>
<b>GRAND TOTAL</b>		<b>109,500</b>	<b>17,060</b>	<b>22,122</b>	<b>2,185</b>	<b>2,251</b>	<b>2,319</b>	<b>62,388</b>	<b>12,460</b>	<b>12,534</b>	<b>12,610</b>	<b>255,429</b>

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>1710</b>
<b>Project Name</b>	<b>FACTv Facility &amp; Equipment Upgrades - Revised</b>

<b>Type</b>	Equipment	<b>Department</b>	Admin - FACTv (cable)
<b>Useful Life</b>	7 years	<b>Contact</b>	FACTv Manager
<b>Category</b>	Equipment Replace/ Resurface Pg	<b>Priority</b>	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.

Upcoming projects and estimated timing, all funded by franchise fees:  
 2022 - Digital Signage Upgrades \$15,000 (accelerated from 2024)  
 2023 - Library AV Updates \$15,000 (new)  
 2024 - Fitchburg Room Studio AV Switcher, Router, Audio System \$20,000

Previous funding authorized but not completed as of 12/31/20:  
 2020 - FACTv Main Office Studio/Chambers Renovation/Replacement \$-0- (cancelled - previously \$50,000)

12/31/20 fund balance: \$89,866

### 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.

<b>Expenditures</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Maint of Existing Facilities (non-hwy, non-util)	15,000	15,000	20,000								50,000
<b>Total</b>	<b>15,000</b>	<b>15,000</b>	<b>20,000</b>								<b>50,000</b>

**Capital Improvement Program (CIP)**

2022 *thru* 2031

**City of Fitchburg, WI**

<b>Funding Sources</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
SRF - Cable Fund (transfer)	15,000	15,000	20,000								50,000
<b>Total</b>	<b>15,000</b>	<b>15,000</b>	<b>20,000</b>								<b>50,000</b>

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>1711</b>
<b>Project Name</b>	<b>Video Delivery System Replacements - Revised</b>

<b>Type</b>	Equipment	<b>Department</b>	Admin - FACTv (cable)
<b>Useful Life</b>	5 Years	<b>Contact</b>	FACTv Manager
<b>Category</b>	Equipment Replace/ Resurface Pg	<b>Priority</b>	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.

2022: Begin replacing TDS equipment \$12,500  
 2022: Replacement of Tightrope System \$80,000 - accelerated from 2024 to 2022  
 2028: Replacement of Tightrope System \$60,000 - new

Previously authorized funding, projects not completed as of 12/31/20, 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)

Project fund balance as of 12/31/20: \$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	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Equip/Vehicles/Furnishings (non-hwy, non-util)	92,500						60,000				152,500
Replacement Fund								10,000	10,000	10,000	30,000
<b>Total</b>	<b>92,500</b>						<b>60,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>182,500</b>

**Capital Improvement Program (CIP)**

2022 *thru* 2031

**City of Fitchburg, WI**

<b>Funding Sources</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Capital Property Tax Levy								10,000	10,000	10,000	30,000
SRF - Cable Fund (transfer)	92,500						60,000				152,500
<b>Total</b>	<b>92,500</b>						<b>60,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>182,500</b>

**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)

2022 thru 2031

City of Fitchburg, WI

<b>Project #</b>	1712
<b>Project Name</b>	<b>FACTv Fleet Vehicle Replacement Fund - Revised</b>

<b>Type</b>	Equipment	<b>Department</b>	Admin - FACTv (cable)
<b>Useful Life</b>	5 Years	<b>Contact</b>	FACTv Manager
<b>Category</b>	Apparatus & Equipment	<b>Priority</b>	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.

12/31/20 fund balance: \$15,000 (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.

<b>Expenditures</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Equip/Vehicles/Furnishings (non-hwy, non-util)	2,000	2,060	2,122	2,185	2,251	2,319	2,388	2,460	2,534	2,610	22,929
<b>Total</b>	<b>2,000</b>	<b>2,060</b>	<b>2,122</b>	<b>2,185</b>	<b>2,251</b>	<b>2,319</b>	<b>2,388</b>	<b>2,460</b>	<b>2,534</b>	<b>2,610</b>	<b>22,929</b>

<b>Funding Sources</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
SRF - Cable Fund (transfer)	2,000	2,060	2,122	2,185	2,251	2,319	2,388	2,460	2,534	2,610	22,929
<b>Total</b>	<b>2,000</b>	<b>2,060</b>	<b>2,122</b>	<b>2,185</b>	<b>2,251</b>	<b>2,319</b>	<b>2,388</b>	<b>2,460</b>	<b>2,534</b>	<b>2,610</b>	<b>22,929</b>

**Budget Impact/Other**

City of Fitchburg, WI  
*Capital Improvement Program (CIP)*

2022 thru 2031

**PROJECTS & FUNDING SOURCES BY DEPARTMENT**

Department	Project #	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
<b>Admin - Technology</b>												
Telephone System Replacement	1016									150,000		150,000
<i>Capital Property Tax Levy</i>										150,000		150,000
Website Upgrades - Revised	1024					60,000					60,000	120,000
<i>Capital Property Tax Levy</i>						60,000					60,000	120,000
Door Access System Replacement	1025						200,000					200,000
<i>Capital Property Tax Levy</i>							200,000					200,000
Video Security System Upgrade/Replace	1035					125,000						125,000
<i>Capital Property Tax Levy</i>						125,000						125,000
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
<b>Admin - Technology Total</b>		<b>86,600</b>	<b>86,600</b>	<b>86,600</b>	<b>86,600</b>	<b>271,600</b>	<b>286,600</b>	<b>86,600</b>	<b>86,600</b>	<b>236,600</b>	<b>146,600</b>	<b>1,461,000</b>
<b>GRAND TOTAL</b>		<b>86,600</b>	<b>86,600</b>	<b>86,600</b>	<b>86,600</b>	<b>271,600</b>	<b>286,600</b>	<b>86,600</b>	<b>86,600</b>	<b>236,600</b>	<b>146,600</b>	<b>1,461,000</b>

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>1016</b>
<b>Project Name</b>	<b>Telephone System Replacement</b>

<b>Type</b>	Equipment	<b>Department</b>	Admin - Technology
<b>Useful Life</b>	10 yrs	<b>Contact</b>	IT Director
<b>Category</b>	Equipment Replace/ Resurface Pg	<b>Priority</b>	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	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Equip/Vehicles/Furnishings (non-hwy, non-util)									150,000		150,000
<b>Total</b>									<b>150,000</b>		<b>150,000</b>

Funding Sources	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Capital Property Tax Levy									150,000		150,000
<b>Total</b>									<b>150,000</b>		<b>150,000</b>

### 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)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>1024</b>
<b>Project Name</b>	<b>Website Upgrades - Revised</b>

<b>Type</b>	Improvement	<b>Department</b>	Admin - Technology
<b>Useful Life</b>	5 yrs	<b>Contact</b>	IT Director
<b>Category</b>	General Equipment	<b>Priority</b>	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.

### 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	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Software					60,000					60,000	120,000
<b>Total</b>					<b>60,000</b>					<b>60,000</b>	<b>120,000</b>

Funding Sources	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Capital Property Tax Levy					60,000					60,000	120,000
<b>Total</b>					<b>60,000</b>					<b>60,000</b>	<b>120,000</b>

### 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)

2022 *thru* 2031

City of Fitchburg, WI

<b>Project #</b>	<b>1025</b>
<b>Project Name</b>	<b>Door Access System Replacement</b>

<b>Type</b>	Equipment	<b>Department</b>	Admin - Technology
<b>Useful Life</b>	10 Years	<b>Contact</b>	IT Director
<b>Category</b>	Technology	<b>Priority</b>	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.

**Justification**

<b>Expenditures</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Maint of Existing Facilities (non-hwy, non-util)						200,000					200,000
<b>Total</b>						<b>200,000</b>					<b>200,000</b>

<b>Funding Sources</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Capital Property Tax Levy						200,000					200,000
<b>Total</b>						<b>200,000</b>					<b>200,000</b>

**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)

2022 *thru* 2031

City of Fitchburg, WI

<b>Project #</b>	<b>1035</b>
<b>Project Name</b>	<b>Video Security System Upgrade/Replace</b>

<b>Type</b>	Equipment	<b>Department</b>	Admin - Technology
<b>Useful Life</b>	10 Years	<b>Contact</b>	IT Director
<b>Category</b>	Facilities Projects	<b>Priority</b>	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.

**Justification**

<b>Expenditures</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Equip/Vehicles/Furnishings (non-hwy, non-util)					125,000						125,000
<b>Total</b>					<b>125,000</b>						<b>125,000</b>

<b>Funding Sources</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Capital Property Tax Levy					125,000						125,000
<b>Total</b>					<b>125,000</b>						<b>125,000</b>

**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)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>7000</b>
<b>Project Name</b>	<b>IT Upgrade/Replace</b>

<b>Type</b>	Equipment	<b>Department</b>	Admin - Technology
<b>Useful Life</b>	Varies	<b>Contact</b>	IT Director
<b>Category</b>	Technology	<b>Priority</b>	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.

12/31/20 fund balance: \$247,690 (accumulating resources for future equipment replacements)

### Justification

<b>Expenditures</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Replacement Fund	86,600	86,600	86,600	86,600	86,600	86,600	86,600	86,600	86,600	86,600	866,000
<b>Total</b>	<b>86,600</b>	<b>86,600</b>	<b>86,600</b>	<b>86,600</b>	<b>86,600</b>	<b>86,600</b>	<b>86,600</b>	<b>86,600</b>	<b>86,600</b>	<b>86,600</b>	<b>866,000</b>

<b>Funding Sources</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
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
<b>Total</b>	<b>86,600</b>	<b>86,600</b>	<b>86,600</b>	<b>86,600</b>	<b>86,600</b>	<b>86,600</b>	<b>86,600</b>	<b>86,600</b>	<b>86,600</b>	<b>86,600</b>	<b>866,000</b>

### 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
				<b>\$ 500,750</b>		<b>\$ 86,600</b>

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)*

2022 thru 2031

**PROJECTS & FUNDING SOURCES BY DEPARTMENT**

Department	Project #	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
<b>Assessing</b>												
Assessing Fleet Vehicles - Revised	1539	2,400	2,472	2,546	2,623	2,701	2,782	2,866	2,952	3,040	3,131	27,513
Capital Property Tax Levy		2,400	2,472	2,546	2,623	2,701	2,782	2,866	2,952	3,040	3,131	27,513
	<b>Assessing Total</b>	<b>2,400</b>	<b>2,472</b>	<b>2,546</b>	<b>2,623</b>	<b>2,701</b>	<b>2,782</b>	<b>2,866</b>	<b>2,952</b>	<b>3,040</b>	<b>3,131</b>	<b>27,513</b>
	<b>GRAND TOTAL</b>	<b>2,400</b>	<b>2,472</b>	<b>2,546</b>	<b>2,623</b>	<b>2,701</b>	<b>2,782</b>	<b>2,866</b>	<b>2,952</b>	<b>3,040</b>	<b>3,131</b>	<b>27,513</b>

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>1539</b>
<b>Project Name</b>	<b>Assessing Fleet Vehicles - Revised</b>

<b>Type</b>	Equipment	<b>Department</b>	Assessing
<b>Useful Life</b>	10 years	<b>Contact</b>	City Assessor
<b>Category</b>	Equipment Replace/ Resurface Pg	<b>Priority</b>	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.

### 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	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Equip/Vehicles/Furnishings (non-hwy, non-util)	0		0								0
Replacement Fund	2,400	2,472	2,546	2,623	2,701	2,782	2,866	2,952	3,040	3,131	27,513
<b>Total</b>	<b>2,400</b>	<b>2,472</b>	<b>2,546</b>	<b>2,623</b>	<b>2,701</b>	<b>2,782</b>	<b>2,866</b>	<b>2,952</b>	<b>3,040</b>	<b>3,131</b>	<b>27,513</b>

Funding Sources	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Capital Property Tax Levy	2,400	2,472	2,546	2,623	2,701	2,782	2,866	2,952	3,040	3,131	27,513

Capital Improvement Program (CIP)

2022 *thru* 2031

City of Fitchburg, WI

<b>Total</b>	<b>2,400</b>	<b>2,472</b>	<b>2,546</b>	<b>2,623</b>	<b>2,701</b>	<b>2,782</b>	<b>2,866</b>	<b>2,952</b>	<b>3,040</b>	<b>3,131</b>	<b>27,513</b>
--------------	--------------	--------------	--------------	--------------	--------------	--------------	--------------	--------------	--------------	--------------	---------------

**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)

<b>Budget Items</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Supplies/Materials	-1,250	-1,250	-2,500	-2,500	-2,500	-2,500	-2,500	-2,500	-2,500	-2,500	-22,500
Maintenance	1,000	1,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	18,000
Other (Insurance, Utilities)	1,000	1,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	18,000
<b>Total</b>	<b>750</b>	<b>750</b>	<b>1,500</b>	<b>1,500</b>	<b>1,500</b>	<b>1,500</b>	<b>1,500</b>	<b>1,500</b>	<b>1,500</b>	<b>1,500</b>	<b>13,500</b>

City of Fitchburg, WI  
*Capital Improvement Program (CIP)*

2022 thru 2031

**PROJECTS & FUNDING SOURCES BY DEPARTMENT**

Department	Project #	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
<b>Building Inspection</b>												
Building Inspection Vehicles - Revised	2407	4,800	4,944	5,092	5,245	5,402	5,565	5,731	5,903	6,080	6,263	55,025
<i>Capital Property Tax Levy</i>		<b>4,800</b>	<b>4,944</b>	<b>5,092</b>	<b>5,245</b>	<b>5,402</b>	<b>5,565</b>	<b>5,731</b>	<b>5,903</b>	<b>6,080</b>	<b>6,263</b>	<b>55,025</b>
<b>Building Inspection Total</b>		<b>4,800</b>	<b>4,944</b>	<b>5,092</b>	<b>5,245</b>	<b>5,402</b>	<b>5,565</b>	<b>5,731</b>	<b>5,903</b>	<b>6,080</b>	<b>6,263</b>	<b>55,025</b>
<b>GRAND TOTAL</b>		<b>4,800</b>	<b>4,944</b>	<b>5,092</b>	<b>5,245</b>	<b>5,402</b>	<b>5,565</b>	<b>5,731</b>	<b>5,903</b>	<b>6,080</b>	<b>6,263</b>	<b>55,025</b>

Capital Improvement Program (CIP)

2022 thru 2031

City of Fitchburg, WI

<b>Project #</b>	<b>2407</b>
<b>Project Name</b>	<b>Building Inspection Vehicles - Revised</b>

<b>Type</b>	Equipment	<b>Department</b>	Building Inspection
<b>Useful Life</b>	10 yrs	<b>Contact</b>	Building Inspector
<b>Category</b>	General Equipment	<b>Priority</b>	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.

12/31/20 fund balance: \$13,613 (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.

<b>Expenditures</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Replacement Fund	4,800	4,944	5,092	5,245	5,402	5,565	5,731	5,903	6,080	6,263	55,025
<b>Total</b>	<b>4,800</b>	<b>4,944</b>	<b>5,092</b>	<b>5,245</b>	<b>5,402</b>	<b>5,565</b>	<b>5,731</b>	<b>5,903</b>	<b>6,080</b>	<b>6,263</b>	<b>55,025</b>

<b>Funding Sources</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Capital Property Tax Levy	4,800	4,944	5,092	5,245	5,402	5,565	5,731	5,903	6,080	6,263	55,025
<b>Total</b>	<b>4,800</b>	<b>4,944</b>	<b>5,092</b>	<b>5,245</b>	<b>5,402</b>	<b>5,565</b>	<b>5,731</b>	<b>5,903</b>	<b>6,080</b>	<b>6,263</b>	<b>55,025</b>

**Budget Impact/Other**

City of Fitchburg, WI  
*Capital Improvement Program (CIP)*

2022 thru 2031

**PROJECTS & FUNDING SOURCES BY DEPARTMENT**

Department	Project #	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
<b>Clerk</b>												
Electronic Poll Books - Revised	1039								105,000	10,815	11,139	126,954
<i>Capital Property Tax Levy</i>									<i>105,000</i>	<i>10,815</i>	<i>11,139</i>	<i>126,954</i>
<b>Clerk Total</b>									<b>105,000</b>	<b>10,815</b>	<b>11,139</b>	<b>126,954</b>
<b>GRAND TOTAL</b>									<b>105,000</b>	<b>10,815</b>	<b>11,139</b>	<b>126,954</b>

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>1039</b>
<b>Project Name</b>	<b>Electronic Poll Books - Revised</b>

<b>Type</b>	Equipment	<b>Department</b>	Clerk
<b>Useful Life</b>	8 - 10 Years	<b>Contact</b>	City Clerk
<b>Category</b>	Apparatus & Equipment	<b>Priority</b>	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.

### 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.

<b>Expenditures</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Equip/Vehicles/Furnishings (non-hwy, non-util)								105,000			105,000
Replacement Fund									10,815	11,139	21,954
<b>Total</b>								<b>105,000</b>	<b>10,815</b>	<b>11,139</b>	<b>126,954</b>

<b>Funding Sources</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Capital Property Tax Levy								105,000	10,815	11,139	126,954
<b>Total</b>								<b>105,000</b>	<b>10,815</b>	<b>11,139</b>	<b>126,954</b>

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

### 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.

Budget Items	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Staff Cost	0	0	0	0	0	0	0				0
Supplies/Materials	0	0	0	0	0	0	0				0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>				<b>0</b>

City of Fitchburg, WI  
*Capital Improvement Program (CIP)*

2022 thru 2031

**PROJECTS & FUNDING SOURCES BY DEPARTMENT**

Department	Project #	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
<b>Finance</b>												
New Financial System - Revised	1006						100,000	800,000				900,000
								<i>Borrowing (non-util, GO debt)</i>				800,000
								<i>Capital Property Tax Levy</i>				100,000
<b>Finance Total</b>							<b>100,000</b>	<b>800,000</b>				<b>900,000</b>
<b>GRAND TOTAL</b>							<b>100,000</b>	<b>800,000</b>				<b>900,000</b>

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>1006</b>
<b>Project Name</b>	<b>New Financial System - Revised</b>

<b>Type</b>	Equipment	<b>Department</b>	Finance
<b>Useful Life</b>	10 years	<b>Contact</b>	Finance Director
<b>Category</b>	Technology	<b>Priority</b>	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.

### 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.

<b>Expenditures</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Planning/Design/Eng						100,000					100,000
Software							800,000				800,000
<b>Total</b>						<b>100,000</b>	<b>800,000</b>				<b>900,000</b>

<b>Funding Sources</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Borrowing (non-util, GO debt)							800,000				800,000
Capital Property Tax Levy						100,000					100,000
<b>Total</b>						<b>100,000</b>	<b>800,000</b>				<b>900,000</b>

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>9999</b>
<b>Project Name</b>	<b>Expenditure Restraint Program Aid</b>

<b>Type</b>	Unassigned	<b>Department</b>	Finance
<b>Useful Life</b>	Unassigned	<b>Contact</b>	Finance Director
<b>Category</b>	Unassigned	<b>Priority</b>	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.

2018 Budget Update: F100 Fund Balance (in lieu of ERP aid) applied to specific projects: #2141, #2143. #3101

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.

### Justification

Funding Sources	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Capital Property Tax Levy	-600,000	-550,000	-500,000	-500,000	-500,000	-500,000	-500,000	-500,000	-500,000	-500,000	-5,150,000
Project Fund Balance Applied		550,000			500,000						1,050,000
Expenditure Restraint	600,000		500,000	500,000		500,000	500,000	500,000	500,000	500,000	4,100,000
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

City of Fitchburg, WI  
*Capital Improvement Program (CIP)*

2022 thru 2031

**PROJECTS & FUNDING SOURCES BY DEPARTMENT**

Department	Project #	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
<b>Library</b>												
Library Outreach Vehicle	5202						60,500					60,500
	<i>SRF - Fund Balance Applied</i>						<i>60,500</i>					<i>60,500</i>
Self-Check Machines	5203				85,000							85,000
	<i>SRF - Fund Balance Applied</i>				<i>85,000</i>							<i>85,000</i>
Automated Materials Handling System (Sorter)	5204		190,000									190,000
	<i>SRF - Fund Balance Applied</i>		<i>190,000</i>									<i>190,000</i>
Library Bldg Improve Replacements	5298	28,138	28,982	29,851	30,747	31,669	32,619	33,598	34,605	35,644	36,713	322,566
	<i>Capital Property Tax Levy</i>	<i>28,138</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>322,566</i>
	<b>Library Total</b>	<b>28,138</b>	<b>218,982</b>	<b>29,851</b>	<b>115,747</b>	<b>31,669</b>	<b>93,119</b>	<b>33,598</b>	<b>34,605</b>	<b>35,644</b>	<b>36,713</b>	<b>658,066</b>
	<b>GRAND TOTAL</b>	<b>28,138</b>	<b>218,982</b>	<b>29,851</b>	<b>115,747</b>	<b>31,669</b>	<b>93,119</b>	<b>33,598</b>	<b>34,605</b>	<b>35,644</b>	<b>36,713</b>	<b>658,066</b>

Capital Improvement Program (CIP)

2022 *thru* 2031

City of Fitchburg, WI

<b>Project #</b>	<b>5202</b>
<b>Project Name</b>	<b>Library Outreach Vehicle</b>

<b>Type</b> Equipment	<b>Department</b> Library
<b>Useful Life</b> 10 years	<b>Contact</b> Library Director
<b>Category</b> General Equipment	<b>Priority</b> 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.

<b>Expenditures</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Equip/Vehicles/Furnishings (non-hwy, non-util)						60,500					60,500
<b>Total</b>						<b>60,500</b>					<b>60,500</b>

<b>Funding Sources</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
SRF - Fund Balance Applied						60,500					60,500
<b>Total</b>						<b>60,500</b>					<b>60,500</b>

**Budget Impact/Other**

No additional costs expected as a result of the replacement.

Capital Improvement Program (CIP)

2022 *thru* 2031

City of Fitchburg, WI

<b>Project #</b>	<b>5203</b>
<b>Project Name</b>	<b>Self-Check Machines</b>

<b>Type</b> Equipment	<b>Department</b> Library
<b>Useful Life</b> 7 years	<b>Contact</b> Library Director
<b>Category</b> Equipment Replace/ Resurface Pg	<b>Priority</b> 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.

<b>Expenditures</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Equip/Vehicles/Furnishings (non-hwy, non-util)				85,000							85,000
<b>Total</b>				<b>85,000</b>							<b>85,000</b>

<b>Funding Sources</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
SRF - Fund Balance Applied				85,000							85,000
<b>Total</b>				<b>85,000</b>							<b>85,000</b>

**Budget Impact/Other**

**Capital Improvement Program (CIP)**

2022 *thru* 2031

**City of Fitchburg, WI**

<b>Project #</b>	<b>5204</b>
<b>Project Name</b>	<b>Automated Materials Handling System (Sorter)</b>

<b>Type</b> Equipment	<b>Department</b> Library
<b>Useful Life</b> 10 years	<b>Contact</b> Library Director
<b>Category</b> Equipment Replace/ Resurface Pg	<b>Priority</b> 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.

**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.

<b>Expenditures</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Equip/Vehicles/Furnishings (non-hwy, non-util)		190,000									190,000
<b>Total</b>		<b>190,000</b>									<b>190,000</b>

<b>Funding Sources</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
SRF - Fund Balance Applied		190,000									190,000
<b>Total</b>		<b>190,000</b>									<b>190,000</b>

**Budget Impact/Other**

None anticipated.

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>5298</b>
<b>Project Name</b>	<b>Library Bldg Improve Replacements</b>

<b>Type</b>	Improvement	<b>Department</b>	Library
<b>Useful Life</b>	Varies	<b>Contact</b>	Library Director
<b>Category</b>	Facilities Projects	<b>Priority</b>	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:  
 2027: Chiller replacement \$75,000

12/31/20 fund balance: \$61,469 (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.

<b>Expenditures</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Replacement Fund	28,138	28,982	29,851	30,747	31,669	32,619	33,598	34,605	35,644	36,713	322,566
<b>Total</b>	<b>28,138</b>	<b>28,982</b>	<b>29,851</b>	<b>30,747</b>	<b>31,669</b>	<b>32,619</b>	<b>33,598</b>	<b>34,605</b>	<b>35,644</b>	<b>36,713</b>	<b>322,566</b>

<b>Funding Sources</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Capital Property Tax Levy	28,138	28,982	29,851	30,747	31,669	32,619	33,598	34,605	35,644	36,713	322,566
<b>Total</b>	<b>28,138</b>	<b>28,982</b>	<b>29,851</b>	<b>30,747</b>	<b>31,669</b>	<b>32,619</b>	<b>33,598</b>	<b>34,605</b>	<b>35,644</b>	<b>36,713</b>	<b>322,566</b>

### Budget Impact/Other

--

City of Fitchburg, WI  
*Capital Improvement Program (CIP)*

2022 thru 2031

**PROJECTS & FUNDING SOURCES BY DEPARTMENT**

Department	Project #	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
<b>Parks, Recreation, and Forestr</b>												
McGaw Park Improvements - Revised	6211	90,000		10,000			0					100,000
<i>Capital Property Tax Levy</i>				10,000								10,000
<i>SRF - Park Improve/ Dedication Fees</i>		90,000					0					90,000
McKee Farms Park Improvement - Revised	6212		165,000	75,000		750,000						990,000
<i>Borrowing (non-util, GO debt)</i>						375,000						375,000
<i>Capital Property Tax Levy</i>			165,000	45,000								210,000
<i>Grants/Donations (non-util)</i>						375,000						375,000
<i>Project Fund Balance Applied</i>				30,000								30,000
Moraine Edge Park Land Acquisition - Reinstated	6244								2,000,000			2,000,000
<i>SRF - Park Improve/ Dedication Fees</i>									2,000,000			2,000,000
Recurring Park System Improvements - Revised	6259	59,000	60,000	61,000	62,000	63,000	64,000	65,000	66,000	67,000	68,000	635,000
<i>Capital Property Tax Levy</i>		59,000	60,000	61,000	62,000	63,000	64,000	65,000	66,000	67,000	68,000	635,000
Nine Springs Golf Course - Revised	6261	0				0						0
<i>Capital Property Tax Levy</i>						0						0
<i>SRF - Park Improve/ Dedication Fees</i>		0				0						0
Tennis Court Improvements - Revised	6263			160,000								160,000
<i>Capital Property Tax Levy</i>				160,000								160,000
Large Park Shelters Renovate/Replace	6264	0	0	51,000	52,000	53,000	54,000	55,000	56,000	57,000	58,000	436,000
<i>Capital Property Tax Levy</i>		0	0	51,000	52,000	53,000	54,000	55,000	56,000	57,000	58,000	436,000
Inclusive Playground - Revised	6270	19,500										19,500
<i>SRF - Park Improve/ Dedication Fees</i>		19,500										19,500
Recreational Circuit Dunn's Marsh	6271				250,000							250,000
<i>Contribution from Other Entities</i>					62,500							62,500
<i>Grants/Donations (non-util)</i>					125,000							125,000
<i>SRF - Park Improve/ Dedication Fees</i>					62,500							62,500
Neighborhood Hub Phase 2 - Revised	6273		585,500	4,500,000								5,085,500
<i>Borrowing (non-util, GO debt)</i>			585,500	4,500,000								5,085,500
<i>Grants/Donations (non-util)</i>			0	0								0
<i>SRF - Park Improve/ Dedication Fees</i>			0	0								0

<b>Department</b>	<b>Project #</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
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>
<b>Parks, Recreation, and Forestr Total</b>		<b>168,500</b>	<b>810,500</b>	<b>6,857,000</b>	<b>1,364,000</b>	<b>866,000</b>	<b>118,000</b>	<b>120,000</b>	<b>2,122,000</b>	<b>124,000</b>	<b>126,000</b>	<b>12,676,000</b>
<b>GRAND TOTAL</b>		<b>168,500</b>	<b>810,500</b>	<b>6,857,000</b>	<b>1,364,000</b>	<b>866,000</b>	<b>118,000</b>	<b>120,000</b>	<b>2,122,000</b>	<b>124,000</b>	<b>126,000</b>	<b>12,676,000</b>

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>6211</b>
<b>Project Name</b>	<b>McGaw Park Improvements - Revised</b>

<b>Type</b>	Improvement	<b>Department</b>	Parks, Recreation, and Forest
<b>Useful Life</b>	varies	<b>Contact</b>	Parks Director
<b>Category</b>	Parks & Greenway Improvements	<b>Priority</b>	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.

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.

Upcoming projects:

- 2022: New playground and path lighting (park fees - Fahey Fields)
- 2024: New volleyball posts \$10,000 levy

Prior funding authorized but project not yet completed as of 12/31/20:

- 2020: Pickleball courts (8, un-lit) \$320,000 park fees

12/31/20 fund balance: \$1,473

### 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.

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

Expenditures	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Construction of New Facilities/Additions	90,000					0					90,000
Maint of Existing Facilities (non-hwy, non-util)			10,000								10,000
<b>Total</b>	<b>90,000</b>		<b>10,000</b>			<b>0</b>					<b>100,000</b>

Funding Sources	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Capital Property Tax Levy			10,000								10,000
SRF - Park Improve/Dedication Fees	90,000					0					90,000
<b>Total</b>	<b>90,000</b>		<b>10,000</b>			<b>0</b>					<b>100,000</b>

**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)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>6212</b>
<b>Project Name</b>	<b>McKee Farms Park Improvement - Revised</b>

<b>Type</b>	Improvement	<b>Department</b>	Parks, Recreation, and Forest
<b>Useful Life</b>	20 Years	<b>Contact</b>	Parks Director
<b>Category</b>	Parks &Greenway Improvements	<b>Priority</b>	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.

Projects included within this CIP are updated each year. See below:

Upcoming projects:

2024: Replace siding on main shelter \$75,000 funded \$45K by levy and \$30K by project balance reallocated from dumpster enclosure (previously all levy)

2026: Replace Kids Crossing \$750,000 50/50 borrowing/donations

Prior funding authorized and not completed by 12/31/20:

2016: Dumpster enclosure \$30,000 levy (re-allocated to partially fund siding the shelter in 2024)

12/31/20 fund balance: \$49,020

### 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.

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

Expenditures	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Maint of Existing Facilities (non-hwy, non-util)		165,000	75,000		750,000						990,000
<b>Total</b>		<b>165,000</b>	<b>75,000</b>		<b>750,000</b>						<b>990,000</b>

Funding Sources	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Borrowing (non-util, GO debt)					375,000						375,000
Capital Property Tax Levy		165,000	45,000								210,000
Grants/Donations (non-util)					375,000						375,000
Project Fund Balance Applied			30,000								30,000
<b>Total</b>		<b>165,000</b>	<b>75,000</b>		<b>750,000</b>						<b>990,000</b>

**Budget Impact/Other**

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

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>6244</b>
<b>Project Name</b>	<b>Moraine Edge Park Land Acquisition - Reinstated</b>

<b>Type</b>	Improvement	<b>Department</b>	Parks, Recreation, and Forest
<b>Useful Life</b>	50 yrs	<b>Contact</b>	Parks Director
<b>Category</b>	Land/Buildings	<b>Priority</b>	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.

<b>Expenditures</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Land Acquisition								2,000,000			2,000,000
<b>Total</b>								<b>2,000,000</b>			<b>2,000,000</b>

<b>Funding Sources</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
SRF - Park Improve/ Dedication Fees								2,000,000			2,000,000
<b>Total</b>								<b>2,000,000</b>			<b>2,000,000</b>

### Budget Impact/Other

TBD

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>6259</b>
<b>Project Name</b>	<b>Recurring Park System Improvements - Revised</b>

<b>Type</b>	Improvement	<b>Department</b>	Parks, Recreation, and Forest
<b>Useful Life</b>	10-20 years	<b>Contact</b>	Parks Director
<b>Category</b>	Equipment Replace/ Resurface Pg	<b>Priority</b>	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.

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: McKee (#6212), McGaw (#6211), and Nine Springs Golf Course (#6261) have their own CIP projects. Tennis courts (#6263), large shelter renovations (#6264), and new large shelters (#6267) 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: Arrowhead Playground Update \$-0- (removed, previously \$20,000)
- 2022: Byrne Replace Basketball Court \$12,000
- 2022: Hatchery Hill Regrading \$20,000 (new)
- 2022: Hillside Heights Playground Update \$40,000 (accelerated, previously 2023)
- 2022: Swan Creek New Shelter Doors \$-0- (removed, previously \$10,000)
- 2023: Clayton Playground Update \$40,000 (new)
- 2023: Quarry Ridge Paint Outdoor Shelter \$10,000 (delayed from 2022)
- 2023: Seminole Glen Replace Basketball Court \$12,000
- 2024: Arrowhead Playground Update \$40,000 (new)
- 2024: Byrne Park Gazebo Paint \$10,000 (new)
- 2024: Hillside Heights Basketball Hoop Replace \$12,000 (new)
- 2025: Chicory Meadow Gazebo Paint \$10,000 (new)
- 2025: Rimrock Playground Update \$40,000

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

2026: Schappe Playground Retrofit \$40,000 (delayed from 2024)  
 2026: Clayton Basketball Court Update \$13,000 (new)  
 2026: Fitchburg Springs Playground Update \$- (removed/delayed to 2028 outside this CIP scope, previously \$40,000)

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

12/31/20 fund balance: \$67,914

**Justification**

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

Expenditures	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Maint of Existing Facilities (non-hwy, non-util)	59,000	60,000	61,000	62,000	63,000	64,000	65,000	66,000	67,000	68,000	635,000
<b>Total</b>	<b>59,000</b>	<b>60,000</b>	<b>61,000</b>	<b>62,000</b>	<b>63,000</b>	<b>64,000</b>	<b>65,000</b>	<b>66,000</b>	<b>67,000</b>	<b>68,000</b>	<b>635,000</b>

Funding Sources	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Capital Property Tax Levy	59,000	60,000	61,000	62,000	63,000	64,000	65,000	66,000	67,000	68,000	635,000
<b>Total</b>	<b>59,000</b>	<b>60,000</b>	<b>61,000</b>	<b>62,000</b>	<b>63,000</b>	<b>64,000</b>	<b>65,000</b>	<b>66,000</b>	<b>67,000</b>	<b>68,000</b>	<b>635,000</b>

**Budget Impact/Other**

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>6261</b>
<b>Project Name</b>	<b>Nine Springs Golf Course - Revised</b>

<b>Type</b>	Improvement	<b>Department</b>	Parks, Recreation, and Forest
<b>Useful Life</b>	25 - 30 yrs	<b>Contact</b>	Parks Director
<b>Category</b>	Equipment Replace/ Resurface Pg	<b>Priority</b>	3 Important

### Description

Funds to be support the City's golf course. This park is considered a community park because it is the City's only golf course and services the entire community. Therefore projects that are new amenities are potentially eligible for funding by park fees in lieu of land dedication. Because there is a private party managing the course on the City's behalf projects are generally not eligible for tax-exempt borrowing.

2022-2031 CIP Update: Remove residing of full shed as it is not needed per Parks Director. Accelerate addition from 2026 to 2022 and update cost from \$21,000 to \$75,000..

2022-2031 CIP Council Amendment: Shed addition removed from the CIP.

Upcoming projects and estimated timing:  
 2026: NSGC Shed Addition \$-0- (park fees) and Full Shed Re-Side \$-0- (levy) - removed

Previous funding authorized:  
 None

12/31/20 fund balance: \$-0-

### Justification

This project will assist the City in improving and maintaining this City park amenity. Additionally this project will assist in continuing our work in making NSGC a multi-use/multi-season facility.

<b>Expenditures</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Construction of New Facilities/Additions	0				0						0
Maint of Existing Facilities (non-hwy, non-util)					0						0
<b>Total</b>	<b>0</b>				<b>0</b>						<b>0</b>

<b>Funding Sources</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Capital Property Tax Levy					0						0

**Capital Improvement Program (CIP)**

2022 *thru* 2031

**City of Fitchburg, WI**

SRF - Park Improve/ Dedication Fees	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Budget Impact/Other**

--

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>6263</b>
<b>Project Name</b>	<b>Tennis Court Improvements - Revised</b>

<b>Type</b>	Improvement	<b>Department</b>	Parks, Recreation, and Forest
<b>Useful Life</b>	10 yrs	<b>Contact</b>	Parks Director
<b>Category</b>	Parks & Greenway Improvements	<b>Priority</b>	3 Important

Description
<p>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.</p> <p>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.</p> <p>2021-2030 CIP Update: Removed Chicory Meadow (\$160,000) and Swan Creek (\$160,000) tennis court projects.</p> <p>2022-2031 CIP Council Amendment: Reinstated Chicory Meadow (\$160,000) in 2024.</p> <p>Note: courts at McGaw (#6211) and McKee Farms (#6212) are included in separate projects for those specific parks.</p> <p>Upcoming projects and estimated timing, all funded by levy unless otherwise listed:                      2024: Chicory Meadow replacement \$-0- (removed - previously \$160,000)                      2024: Swan Creek replacement \$-0- (removed - previously \$160,000)</p>

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

Expenditures	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Maint of Existing Facilities (non-hwy, non-util)			160,000								160,000
<b>Total</b>			<b>160,000</b>								<b>160,000</b>

Funding Sources	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Capital Property Tax Levy			160,000								160,000
<b>Total</b>			<b>160,000</b>								<b>160,000</b>

Capital Improvement Program (CIP)

2022 *thru* 2031

City of Fitchburg, WI

Budget Impact/Other

--

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>6264</b>
<b>Project Name</b>	<b>Large Park Shelters Renovate/Replace</b>

<b>Type</b>	Improvement	<b>Department</b>	Parks, Recreation, and Forest
<b>Useful Life</b>	30 Years	<b>Contact</b>	Parks Director
<b>Category</b>	Parks & Greenway Improvements	<b>Priority</b>	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. 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

Upcoming projects and estimated timing:  
2027: Tower Hill

12/31/20 fund balance: \$50,688

### 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.

<b>Expenditures</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Planning/Design/Eng	0										0
Maint of Existing Facilities (non-hwy, non-util)		0									0
Replacement Fund	0	0	51,000	52,000	53,000	54,000	55,000	56,000	57,000	58,000	436,000

**Capital Improvement Program (CIP)**

2022 *thru* 2031

**City of Fitchburg, WI**

<b>Total</b>	0	0	51,000	52,000	53,000	54,000	55,000	56,000	57,000	58,000	436,000
<b>Funding Sources</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Capital Property Tax Levy	0	0	51,000	52,000	53,000	54,000	55,000	56,000	57,000	58,000	436,000
<b>Total</b>	0	0	51,000	52,000	53,000	54,000	55,000	56,000	57,000	58,000	436,000

**Budget Impact/Other**

--

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>6270</b>
<b>Project Name</b>	<b>Inclusive Playground - Revised</b>

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

### Description

Project authorized by 2018 budget amendment R-20-18.  
 2022 Budget Update: Added \$19,500 for a water fountain (Council Amendment #19)

### Justification

<b>Expenditures</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Construction of New Facilities/Additions	19,500										19,500
<b>Total</b>	<b>19,500</b>										<b>19,500</b>

<b>Funding Sources</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
SRF - Park Improve/ Dedication Fees	19,500										19,500
<b>Total</b>	<b>19,500</b>										<b>19,500</b>

### Budget Impact/Other

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>6271</b>
<b>Project Name</b>	<b>Recreational Circuit Dunn's Marsh</b>

<b>Type</b>	Improvement	<b>Department</b>	Parks, Recreation, and Forest
<b>Useful Life</b>	20 Years	<b>Contact</b>	Parks Director
<b>Category</b>	Parks & Greenway Improvements	<b>Priority</b>	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.

### 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.

<b>Expenditures</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Construction of New Facilities/Additions				250,000							250,000
<b>Total</b>				<b>250,000</b>							<b>250,000</b>

<b>Funding Sources</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
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
<b>Total</b>				<b>250,000</b>							<b>250,000</b>

**Capital Improvement Program (CIP)**

2022 *thru* 2031

**City of Fitchburg, WI**

**Budget Impact/Other**

TBD

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>6273</b>
<b>Project Name</b>	<b>Neighborhood Hub Phase 2 - Revised</b>

<b>Type</b>	Improvement	<b>Department</b>	Parks, Recreation, and Forest
<b>Useful Life</b>	40 Years	<b>Contact</b>	Parks Director
<b>Category</b>	Parks &Greenway Improvements	<b>Priority</b>	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.

### 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.

Expenditures	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Planning/Design/Eng		540,000									540,000
Land Acquisition		45,500									45,500

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

Construction of New Facilities/Additions		4,500,000										4,500,000
<b>Total</b>		<b>585,500</b>	<b>4,500,000</b>									<b>5,085,500</b>

Funding Sources	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	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
<b>Total</b>		<b>585,500</b>	<b>4,500,000</b>								<b>5,085,500</b>

### 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.

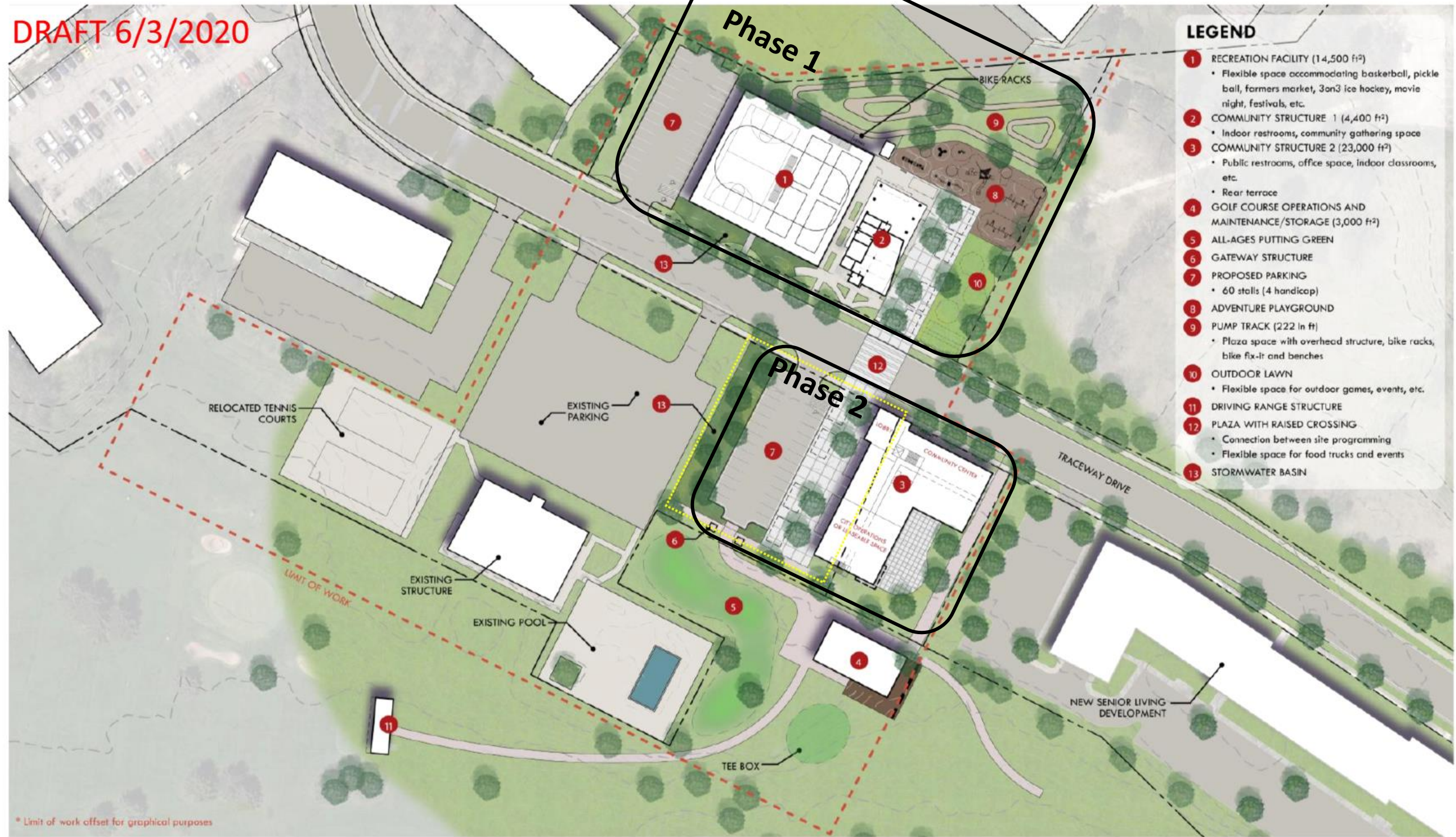
It will include a "feasibility/operational" study/cost for the budget 2022/2023 to examine/propose operational model(s) like tenants/revenues.

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)

Budget Items	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Other (Insurance, Utilities)	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	500,000
Contractual Services - General Fund	60,000										60,000
<b>Total</b>	<b>110,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>560,000</b>

DRAFT 6/3/2020



\* 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.



**AYRES**  
04.20.2020

**FITCHBURG NEIGHBORHOOD HUB | CONCEPT PLAN**

Ayres Associates Inc | 101 East Ridger Road Madison WI 53713 | t:608.255.0800 | www.ayresassociates.com | # 0676

# Phase 1



# Phase 2



# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>6275</b>
<b>Project Name</b>	<b>Northwest Teen Center - Revised</b>

<b>Type</b>	Improvement	<b>Department</b>	Parks, Recreation, and Forest
<b>Useful Life</b>	20 Years	<b>Contact</b>	Parks Director
<b>Category</b>	Facilities Projects	<b>Priority</b>	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.

### 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	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Land Acquisition			1,350,000								1,350,000
Construction of New Facilities/Additions			650,000	1,000,000							1,650,000

**Capital Improvement Program (CIP)**

2022 *thru* 2031

**City of Fitchburg, WI**

<b>Total</b>			<b>2,000,000</b>	<b>1,000,000</b>								<b>3,000,000</b>
<b>Funding Sources</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>	
Borrowing (non-util, GO debt)			2,000,000	1,000,000								3,000,000
<b>Total</b>			<b>2,000,000</b>	<b>1,000,000</b>								<b>3,000,000</b>

**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.

<b>Budget Items</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Contractual Services - General Fund	30,000	40,000	0	0	50,000	50,000	50,000	50,000	50,000	50,000	370,000
<b>Total</b>	<b>30,000</b>	<b>40,000</b>	<b>0</b>	<b>0</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>370,000</b>

City of Fitchburg, WI  
*Capital Improvement Program (CIP)*

2022 thru 2031

**PROJECTS & FUNDING SOURCES BY DEPARTMENT**

Department	Project #	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
<b>Senior Center</b>												
Sr. Center Fleet Vehicles - Revised	6352	3,600	3,708	3,819	3,934	4,052	4,173	4,299	4,428	4,560	4,697	41,270
<i>Capital Property Tax Levy</i>		<i>3,600</i>	<i>3,708</i>	<i>3,819</i>	<i>3,934</i>	<i>4,052</i>	<i>4,173</i>	<i>4,299</i>	<i>4,428</i>	<i>4,560</i>	<i>4,697</i>	<i>41,270</i>
<b>Senior Center Total</b>		<b>3,600</b>	<b>3,708</b>	<b>3,819</b>	<b>3,934</b>	<b>4,052</b>	<b>4,173</b>	<b>4,299</b>	<b>4,428</b>	<b>4,560</b>	<b>4,697</b>	<b>41,270</b>
<b>GRAND TOTAL</b>		<b>3,600</b>	<b>3,708</b>	<b>3,819</b>	<b>3,934</b>	<b>4,052</b>	<b>4,173</b>	<b>4,299</b>	<b>4,428</b>	<b>4,560</b>	<b>4,697</b>	<b>41,270</b>

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>6352</b>
<b>Project Name</b>	<b>Sr. Center Fleet Vehicles - Revised</b>

<b>Type</b> Equipment	<b>Department</b> Senior Center
<b>Useful Life</b> 10 Years	<b>Contact</b> Senior Center Director
<b>Category</b> General Equipment	<b>Priority</b> 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.

12/31/20 fund balance: \$3,661 (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	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Replacement Fund	3,600	3,708	3,819	3,934	4,052	4,173	4,299	4,428	4,560	4,697	41,270
<b>Total</b>	<b>3,600</b>	<b>3,708</b>	<b>3,819</b>	<b>3,934</b>	<b>4,052</b>	<b>4,173</b>	<b>4,299</b>	<b>4,428</b>	<b>4,560</b>	<b>4,697</b>	<b>41,270</b>

Funding Sources	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Capital Property Tax Levy	3,600	3,708	3,819	3,934	4,052	4,173	4,299	4,428	4,560	4,697	41,270
<b>Total</b>	<b>3,600</b>	<b>3,708</b>	<b>3,819</b>	<b>3,934</b>	<b>4,052</b>	<b>4,173</b>	<b>4,299</b>	<b>4,428</b>	<b>4,560</b>	<b>4,697</b>	<b>41,270</b>

### Budget Impact/Other

City of Fitchburg, WI  
*Capital Improvement Program (CIP)*

2022 thru 2031

**PROJECTS & FUNDING SOURCES BY DEPARTMENT**

Department	Project #	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
<b>EMS</b>												
Additional Front Line Ambulances - Revised	2309				10,000	40,000	41,200	42,436	43,710	55,020	92,370	324,736
<i>Capital Property Tax Levy</i>					5,000	20,000	20,600	21,218	21,855	27,510	46,185	162,368
<i>Contribution from Other Entities</i>					5,000	20,000	20,600	21,218	21,855	27,510	46,185	162,368
EMS Fleet Replacement	2399	103,332	113,262	116,660	120,160	123,765	127,478	131,302	135,241	139,298	143,477	1,253,975
<i>Capital Property Tax Levy</i>		103,332	113,262	116,660	120,160	123,765	127,478	131,302	135,241	139,298	143,477	1,253,975
	<b>EMS Total</b>	<b>103,332</b>	<b>113,262</b>	<b>116,660</b>	<b>130,160</b>	<b>163,765</b>	<b>168,678</b>	<b>173,738</b>	<b>178,951</b>	<b>194,318</b>	<b>235,847</b>	<b>1,578,711</b>
	<b>GRAND TOTAL</b>	<b>103,332</b>	<b>113,262</b>	<b>116,660</b>	<b>130,160</b>	<b>163,765</b>	<b>168,678</b>	<b>173,738</b>	<b>178,951</b>	<b>194,318</b>	<b>235,847</b>	<b>1,578,711</b>

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>2309</b>
<b>Project Name</b>	<b>Additional Front Line Ambulances - Revised</b>

<b>Type</b>	Equipment	<b>Department</b>	EMS
<b>Useful Life</b>	10 Years	<b>Contact</b>	EMS Chief
<b>Category</b>	Apparatus & Equipment	<b>Priority</b>	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.

### 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.

<b>Expenditures</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Equip/Vehicles/Furnishings (non-hwy, non-util)				10,000					10,000		20,000
Replacement Fund					40,000	41,200	42,436	43,710	45,020	92,370	304,736
<b>Total</b>				<b>10,000</b>	<b>40,000</b>	<b>41,200</b>	<b>42,436</b>	<b>43,710</b>	<b>55,020</b>	<b>92,370</b>	<b>324,736</b>

<b>Funding Sources</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Capital Property Tax Levy				5,000	20,000	20,600	21,218	21,855	27,510	46,185	162,368

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

Contribution from Other Entities	5,000	20,000	20,600	21,218	21,855	27,510	46,185	162,368
<b>Total</b>	<b>10,000</b>	<b>40,000</b>	<b>41,200</b>	<b>42,436</b>	<b>43,710</b>	<b>55,020</b>	<b>92,370</b>	<b>324,736</b>

### 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.

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

Budget Items	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Staff Cost				345,000	355,350	366,010	376,991	388,301	509,950	525,248	2,866,850
Supplies/Materials				7,000	7,210	7,426	7,649	7,879	16,230	16,716	70,110
Other (Insurance, Utilities)				9,700	9,991	10,291	10,599	10,917	22,490	23,164	97,152
<b>Total</b>				<b>361,700</b>	<b>372,551</b>	<b>383,727</b>	<b>395,239</b>	<b>407,097</b>	<b>548,670</b>	<b>565,128</b>	<b>3,034,112</b>

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>2399</b>
<b>Project Name</b>	<b>EMS Fleet Replacement</b>

<b>Type</b>	Equipment	<b>Department</b>	EMS
<b>Useful Life</b>	varies	<b>Contact</b>	EMS Chief
<b>Category</b>	Equipment Replace/ Resurface Pg	<b>Priority</b>	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.

12/31/20 fund balance: \$97,400 (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.

<b>Expenditures</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Equip/Vehicles/Furnishings (non-hwy, non-util)	103,332	113,262	116,660	120,160	123,765	127,478	131,302	135,241	139,298	143,477	1,253,975
<b>Total</b>	<b>103,332</b>	<b>113,262</b>	<b>116,660</b>	<b>120,160</b>	<b>123,765</b>	<b>127,478</b>	<b>131,302</b>	<b>135,241</b>	<b>139,298</b>	<b>143,477</b>	<b>1,253,975</b>
<b>Funding Sources</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Capital Property Tax Levy	103,332	113,262	116,660	120,160	123,765	127,478	131,302	135,241	139,298	143,477	1,253,975
<b>Total</b>	<b>103,332</b>	<b>113,262</b>	<b>116,660</b>	<b>120,160</b>	<b>123,765</b>	<b>127,478</b>	<b>131,302</b>	<b>135,241</b>	<b>139,298</b>	<b>143,477</b>	<b>1,253,975</b>

Capital Improvement Program (CIP)

2022 *thru* 2031

City of Fitchburg, WI

Budget Impact/Other

--

**City of Fitchburg**  
**EMS Fleet Replacement Fund Supporting Document**  
**Created: April 2019**  
**Last Revised: May 2020**

Vehicle Name	Vehicle #	Replacement Cost (a),(b)	Trade-in Value (a)	Net Cost (a)	Useful Life	Annual Cost
FitchRona Car 15 (d)	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 (e)	FRM43	\$ 370,000	\$ 5,000	\$ 365,000	10	\$ 36,500
FitchRona Medic 44 (e)	FRM44	\$ 370,000	\$ 5,000	\$ 365,000	10	\$ 36,500
FitchRona Medic 45 (e)	FRM45	\$ 370,000	\$ 5,000	\$ 365,000	10	\$ 36,500
FitchRona Medic 46 (e)	FRM46	\$ 370,000	\$ 5,000	\$ 365,000	10	\$ 36,500
FitchRona Medic 47 (e)	FRM47	\$ 370,000	\$ 5,000	\$ 365,000	10	\$ 36,500
				\$2,011,000		\$207,300
Fitchburg Share				50%		50%
Allocated Cost Beginning 2023				<b>\$1,005,500</b>		<b>\$103,650</b>
Inflation assumption	3.0%	(c)				
2020 allocated cost	actual	\$ 97,400				
2021 allocated cost		\$ 100,322	2020-2029 CIP			
2022 allocated cost		\$ 103,332	2020-2029 CIP			
2023 allocated cost		\$ 113,262				
2024 allocated cost		\$ 116,660				
2025 allocated cost		\$ 120,160				
2026 allocated cost		\$ 123,765				
2027 allocated cost		\$ 127,478				
2028 allocated cost		\$ 131,302				
2029 allocated cost		\$ 135,241				
2030 allocated cost		\$ 139,298				
2031 allocated cost		\$ 143,477				
2032 allocated cost		\$ 147,781				
2033 allocated cost		\$ 152,214				

plus years of inflation

highlighted changes from adopted CIP

- (a) - All dollar values are based on 2019, 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.
- (d) - Plan to keep old car 15 in 2020 to add an additional command car to the fleet. That leaves a shorter time to fund the future replacement in 2025. The 2019 ambulance replacement and 2020 command car replacement done under the prior strategy is still included in CIP #2302. This new CIP project is for future fleet replacements.

City of Fitchburg, WI  
*Capital Improvement Program (CIP)*

2022 thru 2031

**PROJECTS & FUNDING SOURCES BY DEPARTMENT**

Department	Project #	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
<b>Fire Department</b>												
Air/Light/Rehab Vehicle Replacement - Revised	2229						482,000	33,097	34,090	35,113	36,166	620,466
<i>Capital Property Tax Levy</i>							432,000	33,097	34,090	35,113	36,166	570,466
<i>Sale/Trade In (non-hwy, non-util)</i>							50,000					50,000
Replace Water Tenders (2)	2233	500,000										500,000
<i>Borrowing (non-util, GO debt)</i>		500,000										500,000
<i>Sale/Trade In (non-hwy, non-util)</i>		0										0
Command Unit Replacement - Revised	2239						334,000	22,935	23,623	24,332	25,062	429,952
<i>Capital Property Tax Levy</i>							284,000	22,935	23,623	24,332	25,062	379,952
<i>Sale/Trade In (non-hwy, non-util)</i>							50,000					50,000
Fire Engine Replacement - Revised	2250			825,000						1,043,888		1,868,888
<i>Borrowing (non-util, GO debt)</i>				750,000						943,888		1,693,888
<i>Sale/Trade In (non-hwy, non-util)</i>				75,000						100,000		175,000
Replacement of SCBA & Related Equipment - Revised	2254					136,000	7,004	475,214	55,635	57,303	59,023	790,179
<i>Capital Property Tax Levy</i>						136,000	7,004	475,214	55,635	57,303	59,023	790,179
Replacement of Extrication Equip - Revised	2256						75,000	7,725	7,957	8,195	8,441	107,318
<i>Capital Property Tax Levy</i>							75,000	7,725	7,957	8,195	8,441	107,318
Portable/Mobile Radio Upgrade	2265	526,500	54,230	55,857	57,533	59,259	61,036	62,867	64,753	66,696	68,697	1,077,428
<i>Borrowing (non-util, GO debt)</i>		526,500										526,500
<i>Capital Property Tax Levy</i>			54,230	55,857	57,533	59,259	61,036	62,867	64,753	66,696	68,697	550,928
Fire Dept Fleet Replacement	2299	34,009	35,029	36,080	37,162	38,277	39,425	40,608	41,826	43,081	44,373	389,870
<i>Capital Property Tax Levy</i>		34,009	35,029	36,080	37,162	38,277	39,425	40,608	41,826	43,081	44,373	389,870
<b>Fire Department Total</b>		<b>1,060,509</b>	<b>89,259</b>	<b>916,937</b>	<b>94,695</b>	<b>233,536</b>	<b>998,465</b>	<b>642,446</b>	<b>227,884</b>	<b>1,278,608</b>	<b>241,762</b>	<b>5,784,101</b>
<b>GRAND TOTAL</b>		<b>1,060,509</b>	<b>89,259</b>	<b>916,937</b>	<b>94,695</b>	<b>233,536</b>	<b>998,465</b>	<b>642,446</b>	<b>227,884</b>	<b>1,278,608</b>	<b>241,762</b>	<b>5,784,101</b>

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

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

<b>Type</b> Equipment	<b>Department</b> Fire Department
<b>Useful Life</b> 20 Years	<b>Contact</b> Fire Chief
<b>Category</b> Apparatus & Equipment	<b>Priority</b> 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.

### 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	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Equip/Vehicles/Furnishings (non-hwy, non-util)						482,000					482,000
Replacement Fund							33,097	34,090	35,113	36,166	138,466
<b>Total</b>						<b>482,000</b>	<b>33,097</b>	<b>34,090</b>	<b>35,113</b>	<b>36,166</b>	<b>620,466</b>

Funding Sources	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Capital Property Tax Levy						432,000	33,097	34,090	35,113	36,166	570,466
Sale/Trade In (non-hwy, non-util)						50,000					50,000
<b>Total</b>						<b>482,000</b>	<b>33,097</b>	<b>34,090</b>	<b>35,113</b>	<b>36,166</b>	<b>620,466</b>

Capital Improvement Program (CIP)

2022 *thru* 2031

City of Fitchburg, WI

Budget Impact/Other

--

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>2233</b>
<b>Project Name</b>	<b>Replace Water Tenders (2)</b>



<b>Type</b>	Equipment	<b>Department</b>	Fire Department
<b>Useful Life</b>	10 years	<b>Contact</b>	Fire Chief
<b>Category</b>	Apparatus & Equipment	<b>Priority</b>	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).

### 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	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Equip/Vehicles/Furnishings (non-hwy, non-util)	500,000										500,000
<b>Total</b>	<b>500,000</b>										<b>500,000</b>

Funding Sources	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Borrowing (non-util, GO debt)	500,000										500,000
Sale/Trade In (non-hwy, non-util)	0										0
<b>Total</b>	<b>500,000</b>										<b>500,000</b>

### Budget Impact/Other

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>2239</b>
<b>Project Name</b>	<b>Command Unit Replacement - Revised</b>



<b>Type</b>	Equipment	<b>Department</b>	Fire Department
<b>Useful Life</b>	15 years	<b>Contact</b>	Fire Chief
<b>Category</b>	Apparatus & Equipment	<b>Priority</b>	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 be 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.

### 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	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Equip/Vehicles/Furnishings (non-hwy, non-util)						334,000					334,000
Replacement Fund							22,935	23,623	24,332	25,062	95,952
<b>Total</b>						<b>334,000</b>	<b>22,935</b>	<b>23,623</b>	<b>24,332</b>	<b>25,062</b>	<b>429,952</b>

Funding Sources	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Capital Property Tax Levy						284,000	22,935	23,623	24,332	25,062	379,952
Sale/Trade In (non-hwy, non-util)						50,000					50,000
<b>Total</b>						<b>334,000</b>	<b>22,935</b>	<b>23,623</b>	<b>24,332</b>	<b>25,062</b>	<b>429,952</b>

Capital Improvement Program (CIP)

2022 *thru* 2031

City of Fitchburg, WI

Budget Impact/Other

--

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>2250</b>
<b>Project Name</b>	<b>Fire Engine Replacement - Revised</b>



<b>Type</b>	Equipment	<b>Department</b>	Fire Department
<b>Useful Life</b>	15 years	<b>Contact</b>	Fire Chief
<b>Category</b>	Apparatus & Equipment	<b>Priority</b>	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

<b>Expenditures</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Equip/Vehicles/Furnishings (non-hwy, non-util)			825,000						1,043,888		1,868,888
<b>Total</b>			<b>825,000</b>						<b>1,043,888</b>		<b>1,868,888</b>

**Capital Improvement Program (CIP)**

2022 *thru* 2031

**City of Fitchburg, WI**

<b>Funding Sources</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
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
<b>Total</b>			<b>825,000</b>						<b>1,043,888</b>		<b>1,868,888</b>

**Budget Impact/Other**

--

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>2254</b>
<b>Project Name</b>	<b>Replacement of SCBA &amp; Related Equipment - Revised</b>

<b>Type</b>	Equipment	<b>Department</b>	Fire Department
<b>Useful Life</b>	10 Years	<b>Contact</b>	Fire Chief
<b>Category</b>	Apparatus & Equipment	<b>Priority</b>	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.

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.

<b>Expenditures</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Equip/Vehicles/Furnishings (non-hwy, non-util)					136,000		468,000				604,000
Replacement Fund						7,004	7,214	55,635	57,303	59,023	186,179
<b>Total</b>					<b>136,000</b>	<b>7,004</b>	<b>475,214</b>	<b>55,635</b>	<b>57,303</b>	<b>59,023</b>	<b>790,179</b>

**Capital Improvement Program (CIP)**

2022 *thru* 2031

**City of Fitchburg, WI**

<b>Funding Sources</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Capital Property Tax Levy					136,000	7,004	475,214	55,635	57,303	59,023	790,179
<b>Total</b>					<b>136,000</b>	<b>7,004</b>	<b>475,214</b>	<b>55,635</b>	<b>57,303</b>	<b>59,023</b>	<b>790,179</b>

**Budget Impact/Other**

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>2256</b>
<b>Project Name</b>	<b>Replacement of Extrication Equip - Revised</b>

<b>Type</b>	Equipment	<b>Department</b>	Fire Department
<b>Useful Life</b>	10 years	<b>Contact</b>	Fire Chief
<b>Category</b>	Equipment Replace/ Resurface Pg	<b>Priority</b>	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.

### 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	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Equip/Vehicles/Furnishings (non-hwy, non-util)						75,000					75,000
Replacement Fund							7,725	7,957	8,195	8,441	32,318
<b>Total</b>						<b>75,000</b>	<b>7,725</b>	<b>7,957</b>	<b>8,195</b>	<b>8,441</b>	<b>107,318</b>

Funding Sources	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Capital Property Tax Levy						75,000	7,725	7,957	8,195	8,441	107,318
<b>Total</b>						<b>75,000</b>	<b>7,725</b>	<b>7,957</b>	<b>8,195</b>	<b>8,441</b>	<b>107,318</b>

### Budget Impact/Other

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>2265</b>
<b>Project Name</b>	<b>Portable/Mobile Radio Upgrade</b>

<b>Type</b>	Equipment	<b>Department</b>	Fire Department
<b>Useful Life</b>	10 years	<b>Contact</b>	Fire Chief
<b>Category</b>	Equipment Replace/ Resurface Pg	<b>Priority</b>	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.

### 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	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Equip/Vehicles/Furnishings (non-hwy, non-util)	526,500										526,500
Replacement Fund		54,230	55,857	57,533	59,259	61,036	62,867	64,753	66,696	68,697	550,928
<b>Total</b>	<b>526,500</b>	<b>54,230</b>	<b>55,857</b>	<b>57,533</b>	<b>59,259</b>	<b>61,036</b>	<b>62,867</b>	<b>64,753</b>	<b>66,696</b>	<b>68,697</b>	<b>1,077,428</b>

Funding Sources	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Borrowing (non-util, GO debt)	526,500										526,500
Capital Property Tax Levy		54,230	55,857	57,533	59,259	61,036	62,867	64,753	66,696	68,697	550,928
<b>Total</b>	<b>526,500</b>	<b>54,230</b>	<b>55,857</b>	<b>57,533</b>	<b>59,259</b>	<b>61,036</b>	<b>62,867</b>	<b>64,753</b>	<b>66,696</b>	<b>68,697</b>	<b>1,077,428</b>

### Budget Impact/Other

**City of Fitchburg  
Fire Radio Replacement  
Created: May 2020**

<b>Vehicle Name</b>	<b>Quantity</b>	<b>Replacement Cost (a),(b)</b>	<b>Trade-in Value (a)</b>	<b>Net Cost (a)</b>	<b>Useful Life (d)</b>	<b>Annual Cost (a)</b>
Mobile Radios	0	\$ -	\$ -	\$ -	10	\$ -
Portable Radios	100	\$ 5,265	\$ -	\$ 526,500	10	\$ 52,650
				<b>\$ 526,500</b>		<b>\$ 52,650</b>
Inflation assumption	3.0%	(c)				
2023 allocated cost		\$ 54,230				
2024 allocated cost		\$ 55,856				
2025 allocated cost		\$ 57,532				
2026 allocated cost		\$ 59,258				
2027 allocated cost		\$ 61,036				
2028 allocated cost		\$ 62,867				
2029 allocated cost		\$ 64,753				
2030 allocated cost		\$ 66,696				
2031 allocated cost		\$ 68,697				
2032 allocated cost		\$ 70,758				
2033 allocated cost		\$ 72,881				
2034 allocated cost		\$ 75,067				

- (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.
- (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)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>2299</b>
<b>Project Name</b>	<b>Fire Dept Fleet Replacement</b>

<b>Type</b>	Equipment	<b>Department</b>	Fire Department
<b>Useful Life</b>	varies	<b>Contact</b>	Fire Chief
<b>Category</b>	Apparatus & Equipment	<b>Priority</b>	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.

12/31/20 fund balance: \$73,120 (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.

<b>Expenditures</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Equip/Vehicles/Furnishings (non-hwy, non-util)	34,009	35,029	36,080	37,162	38,277	39,425	40,608	41,826	43,081	44,373	389,870
<b>Total</b>	<b>34,009</b>	<b>35,029</b>	<b>36,080</b>	<b>37,162</b>	<b>38,277</b>	<b>39,425</b>	<b>40,608</b>	<b>41,826</b>	<b>43,081</b>	<b>44,373</b>	<b>389,870</b>

<b>Funding Sources</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Capital Property Tax Levy	34,009	35,029	36,080	37,162	38,277	39,425	40,608	41,826	43,081	44,373	389,870
<b>Total</b>	<b>34,009</b>	<b>35,029</b>	<b>36,080</b>	<b>37,162</b>	<b>38,277</b>	<b>39,425</b>	<b>40,608</b>	<b>41,826</b>	<b>43,081</b>	<b>44,373</b>	<b>389,870</b>

### 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
				<b>\$ 302,156</b>		<b>\$ 30,216</b>

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)*

2022 thru 2031

**PROJECTS & FUNDING SOURCES BY DEPARTMENT**

Department	Project #	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
<b>Police Department</b>												
Police Radio Replacements	2125	592,410		110,802	114,126	117,550	121,076	124,709	128,450	132,303	136,272	1,577,698
<i>Borrowing (non-util, GO debt)</i>		<b>592,410</b>										<b>592,410</b>
<i>Capital Property Tax Levy</i>				<b>110,802</b>	<b>114,126</b>	<b>117,550</b>	<b>121,076</b>	<b>124,709</b>	<b>128,450</b>	<b>132,303</b>	<b>136,272</b>	<b>985,288</b>
Conducted Electrical Weapon (CEW) - New	2126	58,000	12,319	12,689	13,070	13,462	13,866	14,282	14,710	15,151	15,606	183,155
<i>Capital Property Tax Levy</i>		<b>58,000</b>	<b>12,319</b>	<b>12,689</b>	<b>13,070</b>	<b>13,462</b>	<b>13,866</b>	<b>14,282</b>	<b>14,710</b>	<b>15,151</b>	<b>15,606</b>	<b>183,155</b>
Police Body Cameras - Revised	2140		173,900	39,168	40,343	41,553	42,800	44,084	45,406	46,769	48,172	522,195
<i>Capital Property Tax Levy</i>			<b>111,411</b>	<b>39,168</b>	<b>40,343</b>	<b>41,553</b>	<b>42,800</b>	<b>44,084</b>	<b>45,406</b>	<b>46,769</b>	<b>48,172</b>	<b>459,706</b>
<i>TID Closure Excess Increment</i>			<b>62,489</b>									<b>62,489</b>
Police Facility/Addition - Revised	2141	1,875,000	11,562,500	11,562,500								25,000,000
<i>Borrowing (non-util, GO debt)</i>		<b>1,875,000</b>	<b>11,562,500</b>	<b>11,562,500</b>								<b>25,000,000</b>
Police Equipment - Revised	2198	0		33,000	7,002	7,212	7,428	7,651	7,881	8,117	8,361	86,652
<i>Capital Property Tax Levy</i>		<b>0</b>		<b>33,000</b>	<b>7,002</b>	<b>7,212</b>	<b>7,428</b>	<b>7,651</b>	<b>7,881</b>	<b>8,117</b>	<b>8,361</b>	<b>86,652</b>
Police Fleet Vehicles	2199	214,634	221,073	227,705	234,536	241,572	248,819	256,284	263,973	271,893	280,049	2,460,538
<i>Capital Property Tax Levy</i>		<b>214,634</b>	<b>221,073</b>	<b>227,705</b>	<b>234,536</b>	<b>241,572</b>	<b>248,819</b>	<b>256,284</b>	<b>263,973</b>	<b>271,893</b>	<b>280,049</b>	<b>2,460,538</b>
<b>Police Department Total</b>		<b>2,740,044</b>	<b>11,969,792</b>	<b>11,985,864</b>	<b>409,077</b>	<b>421,349</b>	<b>433,989</b>	<b>447,010</b>	<b>460,420</b>	<b>474,233</b>	<b>488,460</b>	<b>29,830,238</b>
<b>GRAND TOTAL</b>		<b>2,740,044</b>	<b>11,969,792</b>	<b>11,985,864</b>	<b>409,077</b>	<b>421,349</b>	<b>433,989</b>	<b>447,010</b>	<b>460,420</b>	<b>474,233</b>	<b>488,460</b>	<b>29,830,238</b>

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>2125</b>
<b>Project Name</b>	<b>Police Radio Replacements</b>

<b>Type</b>	Equipment	<b>Department</b>	Police Department
<b>Useful Life</b>	10 years	<b>Contact</b>	Police Chief
<b>Category</b>	Equipment Replace/ Resurface Pg	<b>Priority</b>	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.
Upcoming replacements and estimated timing, all funded by debt (previously by levy): 2022: 60 portable radios 2022: 31 mobile radios (accelerated to 2022 to combine into single project with Fire Department)
Previously authorized funding: 2020: \$131,440 (levy)

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	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Equip/Vehicles/Furnishings (non-hwy, non-util)	592,410										592,410
Replacement Fund			110,802	114,126	117,550	121,076	124,709	128,450	132,303	136,272	985,288
<b>Total</b>	<b>592,410</b>		<b>110,802</b>	<b>114,126</b>	<b>117,550</b>	<b>121,076</b>	<b>124,709</b>	<b>128,450</b>	<b>132,303</b>	<b>136,272</b>	<b>1,577,698</b>

Funding Sources	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Borrowing (non-util, GO debt)	592,410										592,410
Capital Property Tax Levy			110,802	114,126	117,550	121,076	124,709	128,450	132,303	136,272	985,288

Capital Improvement Program (CIP)

2022 thru 2031

City of Fitchburg, WI

---

Total	592,410	110,802	114,126	117,550	121,076	124,709	128,450	132,303	136,272	1,577,698
-------	---------	---------	---------	---------	---------	---------	---------	---------	---------	-----------

---

Budget Impact/Other

--

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

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	6	\$ 16,700
Mobile Radios	2	\$ 8,350	\$ -	\$ 16,700	8	\$ 2,088
Portable Radios	22	\$ 7,750	\$ -	\$170,500	7	\$ 24,357
Portable Radios	38	\$ 7,750	\$ -	\$294,500	8	\$ 36,813
Mobile Radios	12	\$ 8,350	\$ -	\$100,200	8	\$ 12,525
Mobile Radios (new)	5	\$ 8,350	\$ -	\$ 41,750	7	\$ 5,964
				<b>\$723,850</b>		<b>\$ 98,446</b>

Inflation assumption 3.0% (c)

			CIP	
2020 allocated cost	\$ 98,446	\$ (98,446)	\$ -	(d)
2021 allocated cost	\$ 101,400	\$(101,400)	\$ -	(d)
2022 allocated cost	\$ 104,442	\$(104,442)	\$ -	(d)
2023 allocated cost	\$ 107,575	\$(107,575)	\$ -	(d)
2024 allocated cost	\$ 110,802	\$ -	\$110,802	
2025 allocated cost	\$ 114,126	\$ -	\$114,126	
2026 allocated cost	\$ 117,550	\$ -	\$117,550	
2027 allocated cost	\$ 121,077	\$ -	\$121,077	
2028 allocated cost	\$ 124,709	\$ -	\$124,709	
2029 allocated cost	\$ 128,450	\$ -	\$128,450	
2030 allocated cost	\$ 132,304	\$ -	\$132,304	
2031 allocated cost	\$ 136,273	\$ -	\$136,273	
2032 allocated cost	\$ 140,361	\$ -	\$140,361	
2033 allocated cost	\$ 144,572	\$ -	\$144,572	
2034 allocated cost	\$ 148,909	\$ -	\$148,909	

- (a) - All dollar values are based on 2019, 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 installation and programming.
- (c) - Inflation estimate is consistent with the standard inflation factor used for other CIP projects.
- (d) - To better phase-in new replacement fund, changed useful lives from actual 10 year life to the number of years between when the replacement fund can start in 2024 and when the items are scheduled for replacement. Also removed the replacement fund for 2020 - 2023 when the large recent projects are scheduled to occur. When next replacement occurs in 2029 - 2031, change the useful lives back to 10 years.

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>2126</b>
<b>Project Name</b>	<b>Conducted Electrical Weapon (CEW) - New</b>

<b>Type</b> Equipment	<b>Department</b> Police Department
<b>Useful Life</b> 5	<b>Contact</b> Police Chief
<b>Category</b> Equipment Replace/ Resurface Pg	<b>Priority</b> 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	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Equip/Vehicles/Furnishings (non-hwy, non-util)	58,000										58,000
Replacement Fund		12,319	12,689	13,070	13,462	13,866	14,282	14,710	15,151	15,606	125,155
<b>Total</b>	<b>58,000</b>	<b>12,319</b>	<b>12,689</b>	<b>13,070</b>	<b>13,462</b>	<b>13,866</b>	<b>14,282</b>	<b>14,710</b>	<b>15,151</b>	<b>15,606</b>	<b>183,155</b>

Funding Sources	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Capital Property Tax Levy	58,000	12,319	12,689	13,070	13,462	13,866	14,282	14,710	15,151	15,606	183,155
<b>Total</b>	<b>58,000</b>	<b>12,319</b>	<b>12,689</b>	<b>13,070</b>	<b>13,462</b>	<b>13,866</b>	<b>14,282</b>	<b>14,710</b>	<b>15,151</b>	<b>15,606</b>	<b>183,155</b>

### Budget Impact/Other

Cartridges will be purchased through the operating budget.

Budget Items	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Supplies/Materials	4,500	4,635	4,774	4,917	5,065	5,217	5,373	5,534	5,700	5,871	51,586
<b>Total</b>	<b>4,500</b>	<b>4,635</b>	<b>4,774</b>	<b>4,917</b>	<b>5,065</b>	<b>5,217</b>	<b>5,373</b>	<b>5,534</b>	<b>5,700</b>	<b>5,871</b>	<b>51,586</b>

**City of Fitchburg**  
**CEW Replacement Fund Supporting Document**  
 Created: 4/2/21  
 Updated: \_\_\_\_\_

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

Inflation assumption		3%	(b)		
				<b>CIP</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)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>2140</b>
<b>Project Name</b>	<b>Police Body Cameras - Revised</b>

<b>Type</b>	Equipment	<b>Department</b>	Police Department
<b>Useful Life</b>	5 Years	<b>Contact</b>	Police Chief
<b>Category</b>	Apparatus & Equipment	<b>Priority</b>	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.

### 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	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Equip/Vehicles/Furnishings (non-hwy, non-util)		173,900									173,900
Replacement Fund			39,168	40,343	41,553	42,800	44,084	45,406	46,769	48,172	348,295
<b>Total</b>		<b>173,900</b>	<b>39,168</b>	<b>40,343</b>	<b>41,553</b>	<b>42,800</b>	<b>44,084</b>	<b>45,406</b>	<b>46,769</b>	<b>48,172</b>	<b>522,195</b>

Funding Sources	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Capital Property Tax Levy		111,411	39,168	40,343	41,553	42,800	44,084	45,406	46,769	48,172	459,706
TID Closure Excess Increment		62,489									62,489
<b>Total</b>		<b>173,900</b>	<b>39,168</b>	<b>40,343</b>	<b>41,553</b>	<b>42,800</b>	<b>44,084</b>	<b>45,406</b>	<b>46,769</b>	<b>48,172</b>	<b>522,195</b>

### Budget Impact/Other

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

Vehicle Name	Quantity	Replacement Cost (a),(b)	Trade-in Value (a)	Net Cost (a)	Useful Life	Annual Cost (a)
Body Cameras	52	\$ 2,000	\$ -	\$ 104,000	5	\$ 20,800
Server	2	\$ 35,000	\$ -	\$ 70,000	5	\$ 14,000
				<b>\$ 174,000</b>		<b>\$ 34,800</b>

Inflation assumption 3.0% (c)

				CIP	
2020 allocated cost	\$	34,800	\$ (34,800)	\$ -	(d)
2021 allocated cost	\$	35,844	\$ (35,844)	\$ -	(d)
2022 allocated cost	\$	36,919	\$ (36,919)	\$ -	(d)
2023 allocated cost	\$	38,027	\$ (38,027)	\$ -	(d)
2024 allocated cost	\$	39,168	\$ -	\$ 39,168	
2025 allocated cost	\$	40,343	\$ -	\$ 40,343	
2026 allocated cost	\$	41,553	\$ -	\$ 41,553	
2027 allocated cost	\$	42,800	\$ -	\$ 42,800	
2028 allocated cost	\$	44,084	\$ -	\$ 44,084	
2029 allocated cost	\$	45,407	\$ -	\$ 45,407	
2030 allocated cost	\$	46,769	\$ -	\$ 46,769	
2031 allocated cost	\$	48,172	\$ -	\$ 48,172	
2032 allocated cost	\$	49,617	\$ -	\$ 49,617	
2033 allocated cost	\$	51,106	\$ -	\$ 51,106	

- (a) - All dollar values are based on 2019, 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 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.

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

**Project #** 2141

**Project Name** Police Facility/Addition - Revised

**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)

2022 *thru* 2031

## 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 and door access 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)

12/31/20 fund balance: \$101,267

**Justification**

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

<b>Expenditures</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Planning/Design/Eng	1,875,000										1,875,000
Construction of New Facilities/Additions		11,562,500	11,562,500								23,125,000
<b>Total</b>	<b>1,875,000</b>	<b>11,562,500</b>	<b>11,562,500</b>								<b>25,000,000</b>

<b>Funding Sources</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Borrowing (non-util, GO debt)	1,875,000	11,562,500	11,562,500								25,000,000
<b>Total</b>	<b>1,875,000</b>	<b>11,562,500</b>	<b>11,562,500</b>								<b>25,000,000</b>

**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

<b>Budget Items</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Maintenance	0	0	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	80,000
Other (Insurance, Utilities)	0	0	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	600,000
<b>Total</b>	<b>0</b>	<b>0</b>	<b>85,000</b>	<b>85,000</b>	<b>85,000</b>	<b>85,000</b>	<b>85,000</b>	<b>85,000</b>	<b>85,000</b>	<b>85,000</b>	<b>680,000</b>

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>2198</b>
<b>Project Name</b>	<b>Police Equipment - Revised</b>

<b>Type</b>	Equipment	<b>Department</b>	Police Department
<b>Useful Life</b>	varies	<b>Contact</b>	Police Chief
<b>Category</b>	Apparatus & Equipment	<b>Priority</b>	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.

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

### Justification

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

Expenditures	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Equip/Vehicles/Furnishings (non-hwy, non-util)	0		33,000				0				33,000
Replacement Fund				7,002	7,212	7,428	7,651	7,881	8,117	8,361	53,652
<b>Total</b>	<b>0</b>		<b>33,000</b>	<b>7,002</b>	<b>7,212</b>	<b>7,428</b>	<b>7,651</b>	<b>7,881</b>	<b>8,117</b>	<b>8,361</b>	<b>86,652</b>

Funding Sources	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Capital Property Tax Levy	0		33,000	7,002	7,212	7,428	7,651	7,881	8,117	8,361	86,652
<b>Total</b>	<b>0</b>		<b>33,000</b>	<b>7,002</b>	<b>7,212</b>	<b>7,428</b>	<b>7,651</b>	<b>7,881</b>	<b>8,117</b>	<b>8,361</b>	<b>86,652</b>

**Capital Improvement Program (CIP)**

2022 *thru* 2031

**City of Fitchburg, WI**

**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)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>2199</b>
<b>Project Name</b>	<b>Police Fleet Vehicles</b>

<b>Type</b>	Equipment	<b>Department</b>	Police Department
<b>Useful Life</b>	varies	<b>Contact</b>	Police Chief
<b>Category</b>	Apparatus & Equipment	<b>Priority</b>	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.

12/31/20 fund balance: \$124,465 (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.

<b>Expenditures</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Replacement Fund	214,634	221,073	227,705	234,536	241,572	248,819	256,284	263,973	271,893	280,049	2,460,538
<b>Total</b>	<b>214,634</b>	<b>221,073</b>	<b>227,705</b>	<b>234,536</b>	<b>241,572</b>	<b>248,819</b>	<b>256,284</b>	<b>263,973</b>	<b>271,893</b>	<b>280,049</b>	<b>2,460,538</b>
<b>Funding Sources</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Capital Property Tax Levy	214,634	221,073	227,705	234,536	241,572	248,819	256,284	263,973	271,893	280,049	2,460,538
<b>Total</b>	<b>214,634</b>	<b>221,073</b>	<b>227,705</b>	<b>234,536</b>	<b>241,572</b>	<b>248,819</b>	<b>256,284</b>	<b>263,973</b>	<b>271,893</b>	<b>280,049</b>	<b>2,460,538</b>

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

### Budget Impact/Other

Operating costs for the additional fleet vehicle added in 2021 includes maintenance, fuel, insurance, etc.

2020-2029 CIP Update: Operating costs for the additional fleet vehicles added in 2020 and 2021 includes maintenance, fuel, insurance, etc.

For the transition from leased to purchased squads, none of the operating accounts will be affected 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.

Budget Items	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Supplies/Materials	-6,000										-6,000
Maintenance	7,500	7,500	7,500	7,500	7,500	7,500	7,500	7,500	7,500	7,500	75,000
Other (Insurance, Utilities)	-89,712	-113,184	-113,184	-113,184	-113,184	-113,184	-113,184	-113,184	-113,184	-113,184	-1,108,368
Contractual Services - General Fund	-20,000										-20,000
Small Equipment	10,180	-27,500	-27,500	-27,500	-27,500	-27,500	-27,500	-27,500	-27,500	-27,500	-237,320
<b>Total</b>	<b>-98,032</b>	<b>-133,184</b>	<b>-133,184</b>	<b>-133,184</b>	<b>-133,184</b>	<b>-133,184</b>	<b>-133,184</b>	<b>-133,184</b>	<b>-133,184</b>	<b>-133,184</b>	<b>-1,296,688</b>

**City of Fitchburg**  
**Police Fleet Replacement Fund Supporting Document**  
**Created: May 2017**  
**Last Revised: April 2021**

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 (e)
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	1710	\$ 67,500	\$ 5,000	\$ 62,500	5	\$ 12,500 (e), (f)
Fleet	1709	\$ 30,000	\$ 2,000	\$ 28,000	10	\$ 2,800 (e)
Fleet	1708	\$ 30,000	\$ 2,000	\$ 28,000	10	\$ 2,800 (e)
Fleet Van	2106	\$ 30,000	\$ 5,000	\$ 25,000	10	\$ 2,500 (f), (g)
Animal Control Truck	1705	\$ 40,000	\$ 7,000	\$ 33,000	10	\$ 3,300
Fleet	1701	\$ 30,000	\$ 2,000	\$ 28,000	10	\$ 2,800 (e)
Crime Scene Trailer	0	\$ 50,000	\$ 5,000	\$ 45,000	20	\$ 2,250 (e), (g)
Motorcycle	60	\$ 30,000	\$ 4,000	\$ 26,000	10	\$ 2,600 (d)
Fleet Vehicle	New	\$ 30,000	\$ 2,000	\$ 28,000	10	\$ 2,800 (d), (e)
Patrol Squad	1619	\$ 67,500	\$ 5,000	\$ 62,500	5	\$ 12,500 (h)
Fleet Vehicle	2124	\$ 30,000	\$ 2,000	\$ 28,000	10	\$ 2,800 (i)
Fleet Vehicle	New	\$ 30,000	\$ 2,000	\$ 28,000	10	\$ 2,800 (i)
<b>2020 COST</b>				<b>\$ 581,500</b>		<b>\$ 71,421</b>
Patrol Squad	1712	\$ 67,500	\$ 5,000	\$ 62,500	5	\$ 12,500 (j)
Patrol Squad	1713	\$ 67,500	\$ 5,000	\$ 62,500	5	\$ 12,500 (j)
Patrol Squad	1814	\$ 67,500	\$ 5,000	\$ 62,500	5	\$ 12,500 (j)
Patrol Squad	1815	\$ 67,500	\$ 5,000	\$ 62,500	5	\$ 12,500 (j)
Patrol Squad	1816	\$ 67,500	\$ 5,000	\$ 62,500	5	\$ 12,500 (j)
Patrol Squad	1817	\$ 67,500	\$ 5,000	\$ 62,500	5	\$ 12,500 (j)
Patrol Squad	1918	\$ 67,500	\$ 5,000	\$ 62,500	5	\$ 12,500 (j)
Patrol Squad	1920	\$ 67,500	\$ 5,000	\$ 62,500	5	\$ 12,500 (j)
Patrol Squad	1921	\$ 67,500	\$ 5,000	\$ 62,500	5	\$ 12,500 (j)
Patrol Squad	1922	\$ 67,500	\$ 5,000	\$ 62,500	5	\$ 12,500 (j)
<b>2021 AND BEYOND COST</b>				<b>\$ 1,206,500</b>		<b>\$ 196,421</b>
Inflation assumption	3.0%	(c)				
2018 allocated cost	actual		\$ 34,950			
2019 allocated cost	actual (d)		\$ 44,761			
2020 allocated cost	(e), (f), (g), (h), (i)		\$ 73,564			
2021 allocated cost	(j)		\$208,383			
2022 allocated cost			\$214,634			
2023 allocated cost			\$221,073			
2024 allocated cost			\$227,705			
2025 allocated cost			\$234,536			
2026 allocated cost			\$241,572			
2027 allocated cost			\$248,819			
2028 allocated cost			\$256,284			
2029 allocated cost			\$263,973			
2030 allocated cost			\$271,892			
2031 allocated cost			\$280,049			
2032 allocated cost			\$288,450			
2033 allocated cost			\$297,104			

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 consistent with the standard inflation factor used for other CIP projects.
- (d) - New fleet added in 2019-2028 CIP process
- (e) - Revised vehicle cost for 2019 estimates.
- (f) - Increased trade-in value
- (g) - Reduced useful life
- (h) - New fleet added in 2019 via budget amendment
- (i) - New fleet added in 2020-2029 CIP process
- (j) - Adopted in the 2020-2029 CIP to transition from leased to purchased squads.

City of Fitchburg, WI  
Capital Improvement Program (CIP)

2022 thru 2031

**PROJECTS & FUNDING SOURCES BY DEPARTMENT**

Department	Project #	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
<b>Public Works - B&amp;G</b>												
B&G Fleet Vehicle	1699			28,000	2,678	2,758	2,841	2,926	3,014	3,105	3,198	48,520
<i>Capital Property Tax Levy</i>				<b>26,000</b>	<b>2,678</b>	<b>2,758</b>	<b>2,841</b>	<b>2,926</b>	<b>3,014</b>	<b>3,105</b>	<b>3,198</b>	<b>46,520</b>
<i>Sale/Trade In (non-hwy, non-util)</i>				<b>2,000</b>								<b>2,000</b>
Oak Hall AV	1720						25,000					25,000
<i>Capital Property Tax Levy</i>							<b>25,000</b>					<b>25,000</b>
Early Warning Sirens	2238				29,705							29,705
<i>Capital Property Tax Levy</i>					<b>29,705</b>							<b>29,705</b>
Parking Lot Resurfacing	6262	78,207	66,367	69,686	73,170	76,828	80,670	84,704	88,939	93,386	98,055	810,012
<i>Capital Property Tax Levy</i>		<b>78,207</b>	<b>66,367</b>	<b>69,686</b>	<b>73,170</b>	<b>76,828</b>	<b>80,670</b>	<b>84,704</b>	<b>88,939</b>	<b>93,386</b>	<b>98,055</b>	<b>810,012</b>
City Campus Building Systems Replacement	6302	84,413	86,946	89,554	92,241	95,008	197,858	175,794	103,818	106,932	110,140	1,142,704
<i>Capital Property Tax Levy</i>		<b>84,413</b>	<b>86,946</b>	<b>89,554</b>	<b>92,241</b>	<b>95,008</b>	<b>197,858</b>	<b>175,794</b>	<b>103,818</b>	<b>106,932</b>	<b>110,140</b>	<b>1,142,704</b>
Maintenance Facility Bldg Sys Replace	6304	28,138	28,982	29,851	30,747	31,669	32,619	33,598	34,606	35,644	36,713	322,567
<i>Capital Property Tax Levy</i>		<b>28,138</b>	<b>28,982</b>	<b>29,851</b>	<b>30,747</b>	<b>31,669</b>	<b>32,619</b>	<b>33,598</b>	<b>34,606</b>	<b>35,644</b>	<b>36,713</b>	<b>322,567</b>
<b>Public Works - B&amp;G Total</b>		<b>190,758</b>	<b>182,295</b>	<b>217,091</b>	<b>228,541</b>	<b>206,263</b>	<b>338,988</b>	<b>297,022</b>	<b>230,377</b>	<b>239,067</b>	<b>248,106</b>	<b>2,378,508</b>
<b>Public Works - General</b>												
GIS System - Revised	2014	10,000	10,000		15,000	10,000	10,000		10,000			65,000
<i>Capital Property Tax Levy</i>		<b>0</b>	<b>0</b>		<b>0</b>	<b>0</b>	<b>5,500</b>		<b>5,500</b>			<b>11,000</b>
<i>Project Fund Balance Applied</i>		<b>5,500</b>	<b>5,500</b>		<b>8,250</b>	<b>5,500</b>						<b>24,750</b>
<i>Utility - Rates (sewer)</i>		<b>1,500</b>	<b>1,500</b>		<b>2,250</b>	<b>1,500</b>	<b>1,500</b>		<b>1,500</b>			<b>9,750</b>
<i>Utility - Rates (stormwater)</i>		<b>1,500</b>	<b>1,500</b>		<b>2,250</b>	<b>1,500</b>	<b>1,500</b>		<b>1,500</b>			<b>9,750</b>
<i>Utility - Rates (water)</i>		<b>1,500</b>	<b>1,500</b>		<b>2,250</b>	<b>1,500</b>	<b>1,500</b>		<b>1,500</b>			<b>9,750</b>
GPS System - New	2016	25,000	1,545	1,591	1,639	1,688	30,739	1,791	1,845	1,900	1,957	69,695
<i>Capital Property Tax Levy</i>		<b>7,500</b>	<b>1,545</b>	<b>1,591</b>	<b>1,639</b>	<b>1,688</b>	<b>1,739</b>	<b>1,791</b>	<b>1,845</b>	<b>1,900</b>	<b>1,957</b>	<b>23,195</b>
<i>Project Fund Balance Applied</i>							<b>8,700</b>					<b>8,700</b>
<i>Utility - Rates (sewer)</i>		<b>2,500</b>					<b>2,900</b>					<b>5,400</b>
<i>Utility - Rates (stormwater)</i>		<b>7,500</b>					<b>8,700</b>					<b>16,200</b>
<i>Utility - Rates (water)</i>		<b>7,500</b>					<b>8,700</b>					<b>16,200</b>
Public Works Equipment Replace - Revised	3101	617,500	444,500	596,750	671,800	310,000	471,700	842,720	672,500	1,175,500	25,000	5,827,970

Department	Project #	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Capital Property Tax Levy		267,500	329,000	487,250	593,300	250,000	388,500	373,500	591,350	627,500	24,000	3,931,900
Sale/Trade In (hwy)		36,000	26,000	43,500	45,500	30,000	23,000	29,500	57,150	46,000		336,650
Sale/Trade In (non-hwy, non-util)		8,500	22,000	27,000	20,200	0	17,000	8,000	24,000	9,500	1,000	137,200
Utility - Rates (sewer)		500	17,500	18,000	6,150	0	19,100	65,110	0	400,000		526,360
Utility - Rates (stormwater)		250,000	19,500					274,000		37,500		581,000
Utility - Rates (water)		13,500	17,500	18,000	6,150	30,000	19,100	65,110	0	0		169,360
Utility - Sale/Trade in (sewer)		250	5,000	1,500	250	0	2,500	9,750	0	50,000		69,250
Utility - Sale/Trade In (storm)		40,000	500					8,000		5,000		53,500
Utility - Sale/Trade In (water)		1,250	7,500	1,500	250	0	2,500	9,750	0	0		22,750
Salt Shed Repairs/Additions	3107	500,000										500,000
Borrowing (non-util, GO debt)		500,000										500,000
Fleet Maintenance Equipment	3108	195,000										195,000
Capital Property Tax Levy		185,250										185,250
Utility - Rates (sewer)		4,875										4,875
Utility - Rates (stormwater)		4,875										4,875
Plow Fleet Replacement	3199	241,143	248,377	255,828	263,503	271,408	279,550	287,937	296,575	305,473	314,637	2,764,431
Capital Property Tax Levy		241,143	248,377	255,828	263,503	271,408	279,550	287,937	296,575	305,473	314,637	2,764,431
<b>Public Works - General Total</b>		<b>1,588,643</b>	<b>704,422</b>	<b>854,169</b>	<b>951,942</b>	<b>593,096</b>	<b>791,989</b>	<b>1,132,448</b>	<b>980,920</b>	<b>1,482,873</b>	<b>341,594</b>	<b>9,422,096</b>

#### Public Works - Refuse

Compost Equipment - New	4651	21,600										21,600
SRF - Refuse and Recycling Fund		21,600										21,600
Recycling Drop-Off Site Improvements - New	4652	15,000										15,000
SRF - Refuse and Recycling Fund		15,000										15,000
<b>Public Works - Refuse Total</b>		<b>36,600</b>										<b>36,600</b>

#### Public Works - Sewer

Syene Interceptor Extension	4638						1,000,000		183,000	1,830,000		3,013,000
Utility - Assessed (sewer)							1,000,000					1,000,000
Utility - Borrowing (sewer assess)									183,000	1,830,000		2,013,000
Terravessa Sanitary Lift Station - Revised	4639	55,000										55,000
Utility - Rates (sewer)		55,000										55,000
<b>Public Works - Sewer Total</b>		<b>55,000</b>					<b>1,000,000</b>		<b>183,000</b>	<b>1,830,000</b>		<b>3,068,000</b>

#### Public Works - Storm

Stormwater Pond Dredging and Retrofits - Revised	4702	200,000	366,000	215,000	220,000	225,000	230,000	235,000	240,000	245,000	250,000	2,426,000
TIF #4		0										0

Department	Project #	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
<i>Utility - Rates (stormwater)</i>		200,000	366,000	215,000	220,000	225,000	230,000	235,000	240,000	245,000	250,000	2,426,000
Uptown Wet Pond - Revised	4705	125,000	1,000,000	0								1,125,000
<i>Utility - Assessed (storm)</i>		125,000	1,000,000	0								1,125,000
Traceway Drive Storm Sewer Reroute - Revised	4711				0	0		37,000	246,000			283,000
<i>Utility - Rates (stormwater)</i>					0	0	0	37,000	246,000			283,000
Fitchrona Road Stormwater Improvements - Revised	4713			169,500								169,500
<i>Contribution from Other Entities</i>				56,500								56,500
<i>Grants/Donations (non-util)</i>				56,500								56,500
<i>Utility - Rates (stormwater)</i>				56,500								56,500
Drainage and Flooding Improvements	4714	38,245	39,393	40,575	41,792	43,046	44,337	45,667	47,037	48,448	49,902	438,442
<i>Utility - Rates (stormwater)</i>		38,245	39,393	40,575	41,792	43,046	44,337	45,667	47,037	48,448	49,902	438,442
Curry Court Flooding	4717	45,000	560,000									605,000
<i>Capital Property Tax Levy</i>			50,000									50,000
<i>Utility - Assessed (storm)</i>			110,000									110,000
<i>Utility - Rates (stormwater)</i>		45,000	400,000									445,000
Lake Barney Watershed - Revised	4718	0	9,000	399,000	656,000							1,064,000
<i>Utility - Assessed (storm)</i>					164,000							164,000
<i>Utility - Borrowing (storm)</i>		0	0									0
<i>Utility - Grants/Donations</i>			4,500	199,500	328,000							532,000
<i>Utility - Rates (stormwater)</i>		0	4,500	199,500	164,000							368,000
Upsize Schumann Drive Storm Sewer - Revised	4719		35,000	75,000	800,000							910,000
<i>Utility - Borrowing (storm)</i>					800,000							800,000
<i>Utility - Rates (stormwater)</i>			35,000	75,000								110,000
TMDL Modeling - Revised	4722	110,000										110,000
<i>Utility - Grants/Donations</i>		0										0
<i>Utility - Rates (stormwater)</i>		110,000										110,000
Lacy/Seminole Regional Stormwater - Revised	4723	0	0	442,000	1,311,900							1,753,900
<i>TIF Borrowing</i>		0	0	415,500	1,233,200							1,648,700
<i>Utility - Borrowing (storm)</i>		0	0									0
<i>Utility - Rates (stormwater)</i>				26,500	78,700							105,200
Lacy/Seminole Storm Ponds for Roads - Revised	4724	140,000										140,000
<i>TIF Borrowing</i>		140,000										140,000
Flooding North of Dunn's Marsh - Revised	4725	45,000	45,000	235,000								325,000
<i>Utility - Grants/Donations</i>		22,500	22,500	117,500								162,500
<i>Utility - Rates (stormwater)</i>		22,500	22,500	117,500								162,500
Storm Sewer on Florann Drive and Lyman Lane	4726	180,000										180,000
<i>Utility - Assessed (storm)</i>		90,000										90,000
<i>Utility - Rates (stormwater)</i>		90,000										90,000

Department	Project #	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Nine Springs Creek Restoration (Golf Course)	4727				45,000	600,000						645,000
<i>Utility - Grants/Donations</i>					22,500	300,000						322,500
<i>Utility - Rates (stormwater)</i>					22,500	300,000						322,500
Cheryl Drive Stormwater Improvements - New	4729	300,000										300,000
<i>Utility - Rates (stormwater)</i>		300,000										300,000
Seminole Glen Stormwater Study - New	4730	38,000	150,000									188,000
<i>Utility - Rates (stormwater)</i>		38,000	150,000									188,000
<b>Public Works - Storm Total</b>		<b>1,221,245</b>	<b>2,204,393</b>	<b>1,576,075</b>	<b>3,074,692</b>	<b>868,046</b>	<b>274,337</b>	<b>317,667</b>	<b>533,037</b>	<b>293,448</b>	<b>299,902</b>	<b>10,662,842</b>

### Public Works - Streets

Intersection Signalization - Revised	3103	87,415										87,415
<i>Contribution from Other Entities</i>		64,850										64,850
<i>Grants/Donations (non-util)</i>		22,565										22,565
Street Resurfacing Program	3319	1,180,114	1,184,147	1,300,182	1,284,217	1,400,254	1,384,291	1,501,330	1,463,370	1,580,411	1,563,453	13,841,769
<i>Assessed (non-util, non-debt)</i>		36,114	36,147	36,182	36,217	36,254	36,291	36,330	36,370	36,411	36,453	362,769
<i>Borrowing (non-util, GO debt)</i>		50,000	25,000									75,000
<i>Capital Property Tax Levy</i>		928,000	1,018,000	1,088,000	1,133,000	1,178,000	1,223,000	1,268,000	1,292,000	1,337,000	1,382,000	11,847,000
<i>Grants/Donations (non-util)</i>		66,000		66,000		66,000		67,000		67,000		332,000
<i>Other (describe)</i>		25,000	30,000	35,000	40,000	45,000	50,000	55,000	60,000	65,000	70,000	475,000
<i>Utility - Rates (sewer)</i>		25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	250,000
<i>Utility - Rates (stormwater)</i>		25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	250,000
<i>Utility - Rates (water)</i>		25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	250,000
Herman Road Realignment/Extension	3365						170,000	1,700,000				1,870,000
<i>Assessed (non-util, non-debt)</i>								400,000				400,000
<i>Borrowing (non-util, GO debt)</i>							132,500	925,000				1,057,500
<i>Utility - Impact Fees</i>							17,500	175,000				192,500
<i>Utility - Rates (stormwater)</i>							20,000	200,000				220,000
Syene Road - McCoy Road N to City Limit	3367								90,000	700,000		790,000
<i>Capital Property Tax Levy</i>									90,000	350,000		440,000
<i>Grants/Donations (non-util)</i>										350,000		350,000
S. Syene-McCoy to Lacy Rd	3368	60,000	2,000,000									2,060,000
<i>Borrowing (non-util, GO debt)</i>		60,000	1,280,000									1,340,000
<i>Grants/Donations (non-util)</i>			720,000									720,000
Update Street Lighting	3479		26,000	26,000	26,000							78,000
<i>Capital Property Tax Levy</i>			13,000	13,000	13,000							39,000
<i>Grants/Donations (non-util)</i>			13,000	13,000	13,000							39,000
Sidewalk and Path Maint/Improve	3486	101,035	103,576	106,134	108,708	111,299	113,908	116,535	119,181	121,847	124,532	1,126,755
<i>Assessed (non-util, non-debt)</i>		30,609	30,927	31,255	31,593	31,941	32,299	32,668	33,048	33,440	33,842	321,622
<i>Capital Property Tax Levy</i>		70,426	72,649	74,879	77,115	79,358	81,609	83,867	86,133	88,407	90,690	805,133
Fitchrona Rd (Lacy to Nesbitt) - Revised	3492		186,000	130,000	2,438,000							2,754,000

Department	Project #	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Assessed (non-util, non-debt)					33,000							33,000
Borrowing (non-util, GO debt)			88,400	130,000	1,105,000							1,323,400
Contribution from Other Entities			59,200		820,000							879,200
Utility - Assessed (sewer)			6,880		86,000							92,880
Utility - Assessed (water)			12,920		161,500							174,420
Utility - Impact Fees			4,680		58,500							63,180
Utility - Rates (sewer)			3,120		39,000							42,120
Utility - Rates (stormwater)			10,800		135,000							145,800
Lacy/Seminole Intersect, Lacy E, Seminole N	3495	1,450,000			783,000	5,736,000						7,969,000
Borrowing (non-util, GO debt)					168,400	1,216,600						1,385,000
TIF Borrowing		1,450,000			549,500	4,047,700						6,047,200
Utility - Impact Fees					19,000	137,500						156,500
Utility - Rates (sewer)					9,100	66,000						75,100
Utility - Rates (stormwater)					37,000	268,200						305,200
Maintenance of Arterials	3497	64,775	66,718	68,720	70,782	72,905	75,092	77,345	79,665	82,055	84,517	742,574
Capital Property Tax Levy		64,775	66,718	68,720	70,782	72,905	75,092	77,345	79,665	82,055	84,517	742,574
CTH M & Caine Rd - Safety Project - New	3501	60,000	300,000									360,000
Capital Property Tax Levy		20,000	10,000									30,000
Grants/Donations (non-util)		40,000	290,000									330,000
Rimrock Rd Resurfacing - Ski Ln to Beltline - New	3502				950,000							950,000
Borrowing (non-util, GO debt)					333,000							333,000
Contribution from Other Entities					142,000							142,000
Grants/Donations (non-util)					475,000							475,000
CTH D (Sparkle Stone - 450' S of Byrneland) - New	3503			160,000	1,000,000							1,160,000
Borrowing (non-util, GO debt)				80,000	500,000							580,000
Grants/Donations (non-util)				80,000	500,000							580,000
<b>Public Works - Streets Total</b>		<b>3,003,339</b>	<b>3,866,441</b>	<b>1,791,036</b>	<b>6,660,707</b>	<b>7,320,458</b>	<b>1,743,291</b>	<b>3,395,210</b>	<b>1,752,216</b>	<b>2,484,313</b>	<b>1,772,502</b>	<b>33,789,513</b>

### Public Works - Water

Well 13 and Pump House - Revised	4519						150,000	180,000	1,850,000			2,180,000
Utility - Impact Fees							150,000	180,000	1,850,000			2,180,000
SCADA Upgrade	4522			30,000					30,000			60,000
Utility - Rates (water)				30,000					30,000			60,000
Water Tower Repainting	4525			20,000	250,000	230,000			20,000	230,000		750,000
Utility - Rates (water)				20,000	250,000	230,000			20,000	230,000		750,000
Main Oversize/Service Insulat/Hydrant Replace	4632	87,418	90,040	92,742	95,524	98,390	101,342	104,382	107,513	110,739	114,061	1,002,151
Utility - Impact Fees		43,709	45,020	46,371	47,762	49,195	50,671	52,191	53,756	55,369	57,030	501,074
Utility - Rates (water)		43,709	45,020	46,371	47,762	49,195	50,671	52,191	53,757	55,370	57,031	501,077

<b>Department</b>	<b>Project #</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Well Maintenance - Revised	4633	240,000		80,000	0	160,000	200,000					680,000
<i>Utility - Rates (water)</i>		<b>240,000</b>		<b>80,000</b>		<b>160,000</b>	<b>200,000</b>					<b>680,000</b>
Irish Lane Water Main Improvements - Revised	4802		20,000	420,000								440,000
<i>Utility - Assessed (water)</i>				<b>100,000</b>								<b>100,000</b>
<i>Utility - Impact Fees</i>			<b>20,000</b>	<b>320,000</b>								<b>340,000</b>
Tower Hill Water Main Replacements - Revised	4803	90,000	2,000	88,400	679,600							860,000
<i>Utility - Rates (water)</i>		<b>90,000</b>	<b>2,000</b>	<b>88,400</b>	<b>679,600</b>							<b>860,000</b>
Belmar Water Main Replacements - Revised	4804	20,000	490,000									510,000
<i>Utility - Rates (water)</i>		<b>20,000</b>	<b>490,000</b>									<b>510,000</b>
<b>Public Works - Water Total</b>		<b>437,418</b>	<b>602,040</b>	<b>731,142</b>	<b>1,025,124</b>	<b>488,390</b>	<b>451,342</b>	<b>284,382</b>	<b>2,007,513</b>	<b>340,739</b>	<b>114,061</b>	<b>6,482,151</b>
<b>GRAND TOTAL</b>		<b>6,533,003</b>	<b>7,559,591</b>	<b>5,169,513</b>	<b>11,941,006</b>	<b>9,476,253</b>	<b>4,599,947</b>	<b>5,426,729</b>	<b>5,687,063</b>	<b>6,670,440</b>	<b>2,776,165</b>	<b>65,839,710</b>

Capital Improvement Program (CIP)

2022 thru 2031

City of Fitchburg, WI

<b>Project #</b>	<b>1699</b>
<b>Project Name</b>	<b>B&amp;G Fleet Vehicle</b>

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

2024: Replacement \$26,000  
 2025: Start replacement fund with 3% / year increase

**Justification**

<b>Expenditures</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
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	20,520
<b>Total</b>			<b>28,000</b>	<b>2,678</b>	<b>2,758</b>	<b>2,841</b>	<b>2,926</b>	<b>3,014</b>	<b>3,105</b>	<b>3,198</b>	<b>48,520</b>

<b>Funding Sources</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Capital Property Tax Levy			26,000	2,678	2,758	2,841	2,926	3,014	3,105	3,198	46,520
Sale/Trade In (non-hwy, non-util)			2,000								2,000
<b>Total</b>			<b>28,000</b>	<b>2,678</b>	<b>2,758</b>	<b>2,841</b>	<b>2,926</b>	<b>3,014</b>	<b>3,105</b>	<b>3,198</b>	<b>48,520</b>

**Budget Impact/Other**

Capital Improvement Program (CIP)

2022 thru 2031

City of Fitchburg, WI

<b>Project #</b>	<b>1720</b>
<b>Project Name</b>	<b>Oak Hall AV</b>

<b>Type</b> Equipment	<b>Department</b> Public Works - B&G
<b>Useful Life</b> 15 years	<b>Contact</b> PW Director/City Engineer
<b>Category</b> Facilities Projects	<b>Priority</b> 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.

**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.

<b>Expenditures</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Equip/Vehicles/Furnishings (non-hwy, non-util)						25,000					25,000
<b>Total</b>						<b>25,000</b>					<b>25,000</b>

<b>Funding Sources</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Capital Property Tax Levy						25,000					25,000
<b>Total</b>						<b>25,000</b>					<b>25,000</b>

**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)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>2238</b>
<b>Project Name</b>	<b>Early Warning Sirens</b>

<b>Type</b>	Equipment	<b>Department</b>	Public Works - B&G
<b>Useful Life</b>	10-20 years	<b>Contact</b>	PW Director/City Engineer
<b>Category</b>	General Equipment	<b>Priority</b>	3 Important

<b>Description</b>
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.

<b>Justification</b>
Provide early warning coverage for newly populated areas of the City.

<b>Expenditures</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Equip/Vehicles/Furnishings (non-hwy, non-util)				29,705							29,705
<b>Total</b>				<b>29,705</b>							<b>29,705</b>

<b>Funding Sources</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Capital Property Tax Levy				29,705							29,705
<b>Total</b>				<b>29,705</b>							<b>29,705</b>

<b>Budget Impact/Other</b>
Batteries will need to be changed every three years for emergency purposes. Electric cost \$300 / year for each new siren.

<b>Budget Items</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Supplies/Materials						1,000			1,000		2,000

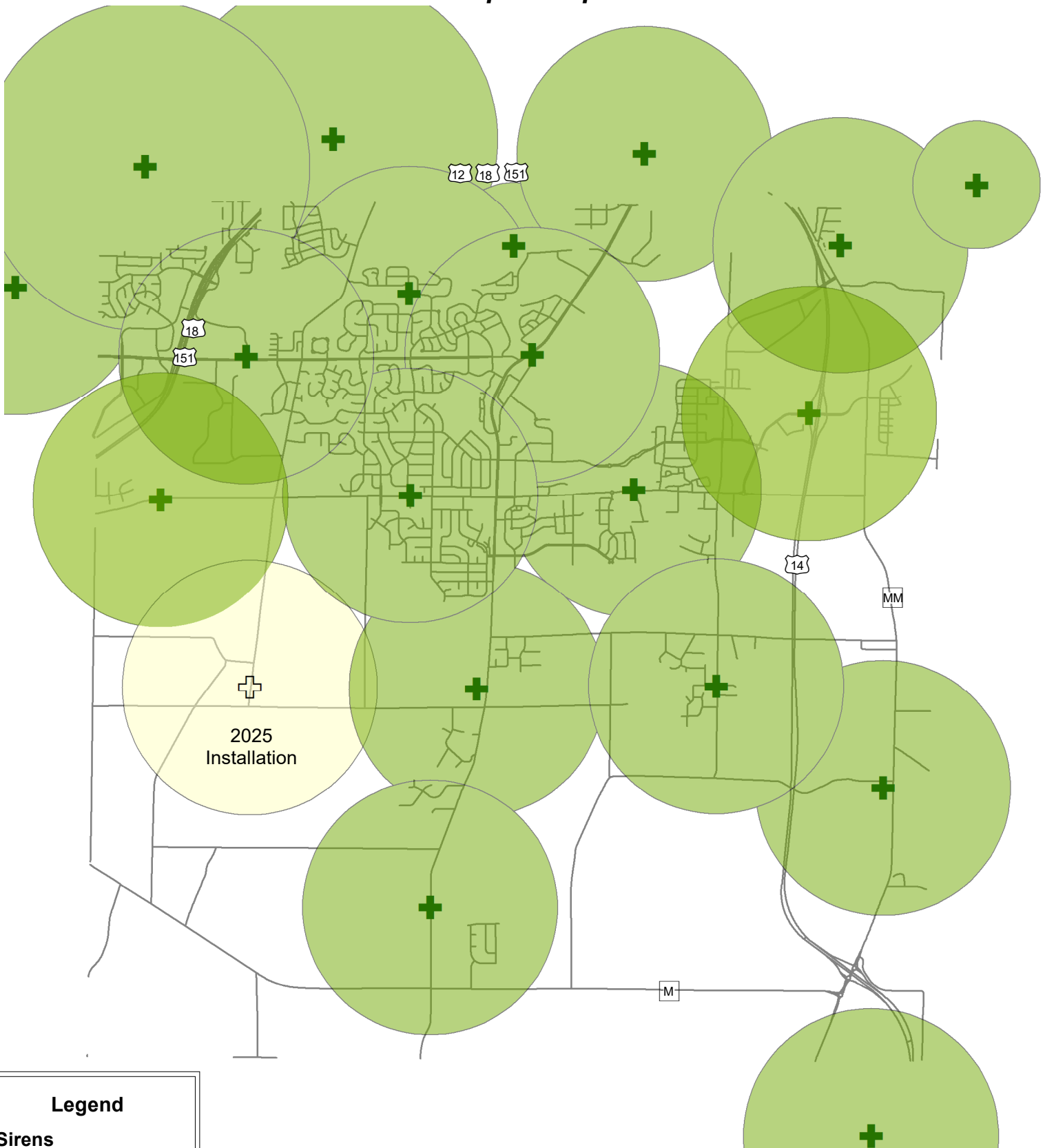
Capital Improvement Program (CIP)

2022 thru 2031

City of Fitchburg, WI

Other (Insurance, Utilities)	300	300	300	300	300	300	300	300	2,400
<b>Total</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>1,300</b>	<b>300</b>	<b>300</b>	<b>1,300</b>	<b>300</b>	<b>4,400</b>

# Fitchburg Warning Sirens 2022-2031 Capital Improvements



**Legend**

**Sirens STATUS**

- + Active
- + Proposed
- Active Coverage
- Proposed Coverage
- Streets



# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>6262</b>
<b>Project Name</b>	<b>Parking Lot Resurfacing</b>

<b>Type</b>	Improvement	<b>Department</b>	Public Works - B&G
<b>Useful Life</b>	30 Years	<b>Contact</b>	PW Director/City Engineer
<b>Category</b>	Equipment Replace/ Resurface Pg	<b>Priority</b>	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.

Project fund balance as of 12/31/20: \$35,152

**Justification**

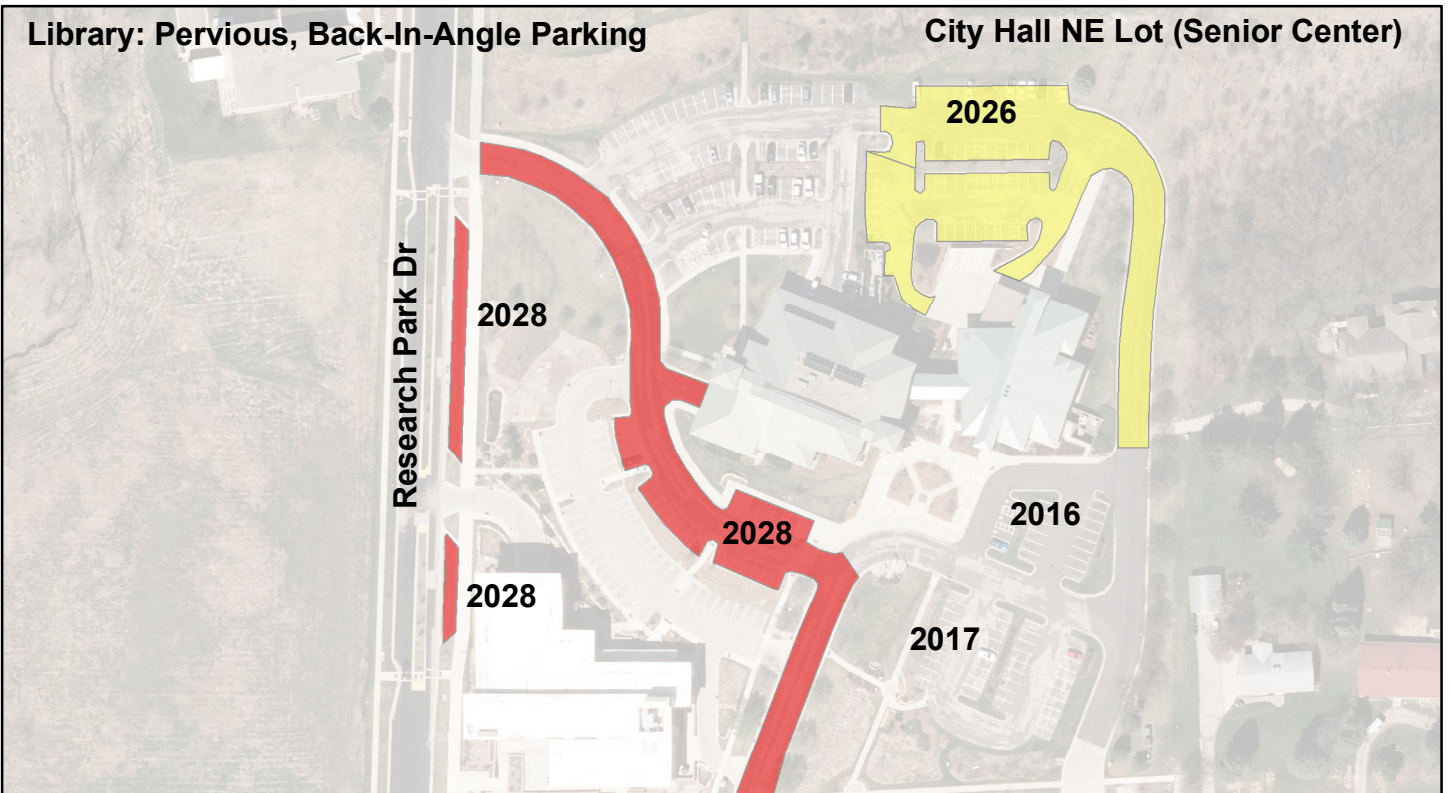
With the city parking lots aging the need to do periodic maintenance is realized. These city parking lots include City Hall campus, Public Works facility and parking lots in parks - Greenfield, McKee, and McGaw Park.

Expenditures	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Maint of Existing Facilities (non-hwy, non-util)	78,207	66,367	69,686	73,170	76,828	80,670	84,704	88,939	93,386	98,055	810,012
<b>Total</b>	<b>78,207</b>	<b>66,367</b>	<b>69,686</b>	<b>73,170</b>	<b>76,828</b>	<b>80,670</b>	<b>84,704</b>	<b>88,939</b>	<b>93,386</b>	<b>98,055</b>	<b>810,012</b>

Funding Sources	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Capital Property Tax Levy	78,207	66,367	69,686	73,170	76,828	80,670	84,704	88,939	93,386	98,055	810,012
<b>Total</b>	<b>78,207</b>	<b>66,367</b>	<b>69,686</b>	<b>73,170</b>	<b>76,828</b>	<b>80,670</b>	<b>84,704</b>	<b>88,939</b>	<b>93,386</b>	<b>98,055</b>	<b>810,012</b>

**Budget Impact/Other**

# Project 6262: Parking Lot Resurfacing



## Legend

Parking Lots Proposed Construction Year

	2023		2026		2028
---	------	---	------	---	------

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>6302</b>
<b>Project Name</b>	<b>City Campus Building Systems Replacement</b>

<b>Type</b>	Improvement	<b>Department</b>	Public Works - B&G
<b>Useful Life</b>	10 years	<b>Contact</b>	PW Director/City Engineer
<b>Category</b>	Facilities Projects	<b>Priority</b>	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.

Upcoming projects and estimated timing (not including unexpected repairs), all funded by levy:

- 2022: City Hall air make-up unit \$25,000
- 2022: FACTv air conditioning \$30,000 (previously authorized in 2018 but funding re-allocated for chiller repairs)
- 2022: City Hall garage door replacement \$20,000
- 2023: Dispatch air conditioning units \$35,000
- 2024: 3rd floor CH carpet/paint \$75,000 (previously authorized in 2017 but funding re-allocated for chiller repairs)
- 2025: Replace carpet and paint 2nd floor City Hall \$75,000
- 2026: Replace carpet and paint 1st floor City Hall \$75,000
- 2027: Community Center flooring \$100,000 levy (in addition to annual allocation)
- 2028: City Hall windows \$75,000 (in addition to annual allocation)

\* 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:

- 2019: Condenser and 2 air handlers Oak Hall \$107,000
- 2022: 3rd floor CH carpet/paint \$75,000
- 2022: FACTv air conditioning \$30,000
- 2021: Countertops at Senior Center/Community Center Kitchen \$14,000
- 2020: City Hall water softener and heaters \$15,000
- 2020: Two furnaces/two condensers for Fitchburg Room and Fitchburg Room Production \$35,000
- 2020: CC exterior door \$18,000
- 2021: gutters/roof repairs/soffits \$75,000

12/31/20 fund balance: \$163,534 (accumulating resources for future mechanical failures, several projects delayed)

Capital Improvement Program (CIP)

2022 *thru* 2031

City of Fitchburg, WI

**Justification**

<b>Expenditures</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Maint of Existing Facilities (non-hwy, non-util)			0			100,000	75,000				175,000
Replacement Fund	84,413	86,946	89,554	92,241	95,008	97,858	100,794	103,818	106,932	110,140	967,704
<b>Total</b>	<b>84,413</b>	<b>86,946</b>	<b>89,554</b>	<b>92,241</b>	<b>95,008</b>	<b>197,858</b>	<b>175,794</b>	<b>103,818</b>	<b>106,932</b>	<b>110,140</b>	<b>1,142,704</b>

<b>Funding Sources</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Capital Property Tax Levy	84,413	86,946	89,554	92,241	95,008	197,858	175,794	103,818	106,932	110,140	1,142,704
<b>Total</b>	<b>84,413</b>	<b>86,946</b>	<b>89,554</b>	<b>92,241</b>	<b>95,008</b>	<b>197,858</b>	<b>175,794</b>	<b>103,818</b>	<b>106,932</b>	<b>110,140</b>	<b>1,142,704</b>

**Budget Impact/Other**

Replacing items when beginning to fail will be weighed against on-going maintenance costs.

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>6304</b>
<b>Project Name</b>	<b>Maintenance Facility Bldg Sys Replace</b>

<b>Type</b> Equipment	<b>Department</b> Public Works - B&G
<b>Useful Life</b> 10 years	<b>Contact</b> PW Director/City Engineer
<b>Category</b> Facilities Projects	<b>Priority</b> 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:  
 2020: Back-up generator \$50,000

12/31/20 fund balance: \$77,272 (accumulating resources for future mechanical failures)

### Justification

<b>Expenditures</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Replacement Fund	28,138	28,982	29,851	30,747	31,669	32,619	33,598	34,606	35,644	36,713	322,567
<b>Total</b>	<b>28,138</b>	<b>28,982</b>	<b>29,851</b>	<b>30,747</b>	<b>31,669</b>	<b>32,619</b>	<b>33,598</b>	<b>34,606</b>	<b>35,644</b>	<b>36,713</b>	<b>322,567</b>

<b>Funding Sources</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Capital Property Tax Levy	28,138	28,982	29,851	30,747	31,669	32,619	33,598	34,606	35,644	36,713	322,567
<b>Total</b>	<b>28,138</b>	<b>28,982</b>	<b>29,851</b>	<b>30,747</b>	<b>31,669</b>	<b>32,619</b>	<b>33,598</b>	<b>34,606</b>	<b>35,644</b>	<b>36,713</b>	<b>322,567</b>

### Budget Impact/Other

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

**Project #** 2014  
**Project Name** GIS System - Revised

**Type** Equipment  
**Useful Life** 5 yrs  
**Category** Equipment Replace/ Resurface Pg  
**Department** Public Works - General  
**Contact** PW Director/City Engineer  
**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:

2022 Plotter \$10,000  
2023 Aerial Imagery \$10,000  
2025 LiDar \$15,000

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

2026 Aerial Imagery \$10,000  
 2027 Plotter \$10,000  
 2029 Aerial Imagery \$10,000

Non-Utility Fund Balance as of 12/31/20: \$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	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Planning/Design/Eng		10,000		15,000	10,000			10,000			45,000
Equip/Vehicles/Furnishings (non-hwy, non-util)	10,000	0				10,000					20,000
<b>Total</b>	<b>10,000</b>	<b>10,000</b>		<b>15,000</b>	<b>10,000</b>	<b>10,000</b>		<b>10,000</b>			<b>65,000</b>

Funding Sources	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Capital Property Tax Levy	0	0		0	0	5,500		5,500			11,000
Project Fund Balance Applied	5,500	5,500		8,250	5,500						24,750
Utility - Rates (stormwater)	1,500	1,500		2,250	1,500	1,500		1,500			9,750
Utility - Rates (water)	1,500	1,500		2,250	1,500	1,500		1,500			9,750
Utility - Rates (sewer)	1,500	1,500		2,250	1,500	1,500		1,500			9,750
<b>Total</b>	<b>10,000</b>	<b>10,000</b>		<b>15,000</b>	<b>10,000</b>	<b>10,000</b>		<b>10,000</b>			<b>65,000</b>

### 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	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Software Maintenance/Support	500	500	500	500	500	500	500	500	500	500	5,000

Capital Improvement Program (CIP)

2022 *thru* 2031

City of Fitchburg, WI

---

Total	500	500	500	500	500	500	500	500	500	500	500	5,000
-------	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-------

---

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>2016</b>
<b>Project Name</b>	<b>GPS System - New</b>

<b>Type</b> Equipment	<b>Department</b> Public Works - General
<b>Useful Life</b> 5 Years	<b>Contact</b> PW Director/City Engineer
<b>Category</b> Equipment Replace/ Resurface Pg	<b>Priority</b> 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.

### Justification

The current unit was purchased in 2012 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.

<b>Expenditures</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Equip/Vehicles/Furnishings (non-hwy, non-util)	25,000					29,000					54,000
Replacement Fund		1,545	1,591	1,639	1,688	1,739	1,791	1,845	1,900	1,957	15,695
<b>Total</b>	<b>25,000</b>	<b>1,545</b>	<b>1,591</b>	<b>1,639</b>	<b>1,688</b>	<b>30,739</b>	<b>1,791</b>	<b>1,845</b>	<b>1,900</b>	<b>1,957</b>	<b>69,695</b>

<b>Funding Sources</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Capital Property Tax Levy	7,500	1,545	1,591	1,639	1,688	1,739	1,791	1,845	1,900	1,957	23,195
Project Fund Balance Applied						8,700					8,700
Utility - Rates (stormwater)	7,500					8,700					16,200
Utility - Rates (water)	7,500					8,700					16,200
Utility - Rates (sewer)	2,500					2,900					5,400

Capital Improvement Program (CIP)

2022 *thru* 2031

City of Fitchburg, WI

<b>Total</b>	25,000	1,545	1,591	1,639	1,688	30,739	1,791	1,845	1,900	1,957	69,695
--------------	--------	-------	-------	-------	-------	--------	-------	-------	-------	-------	--------

**Budget Impact/Other**

Minor maintenance, support, and materials (rods, batteries, etc) for the GPS unit.

<b>Budget Items</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Software	750	750	750	750	750	750	750	750	750	750	7,500
Maintenance/Support											
<b>Total</b>	750	750	750	750	750	750	750	750	750	750	7,500

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>3101</b>
<b>Project Name</b>	<b>Public Works Equipment Replace - Revised</b>

<b>Type</b>	Equipment	<b>Department</b>	Public Works - General
<b>Useful Life</b>	varies	<b>Contact</b>	PW Director/City Engineer
<b>Category</b>	Equipment Replace/ Resurface Pg	<b>Priority</b>	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)

2022 *thru* 2031

## 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.

Note: Particular pieces of equipment may be moved as needed to meet immediate needs. See attached inventory listing.

Non-Utility Fund Balance as of 12/31/20: \$250,869 (some large purchases delayed to 2021)

### 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	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Equip/Vehicles/Furnishings (non-hwy, non-util)	134,000	137,000	213,250	183,000	0	186,000	173,000	310,000	126,000	25,000	1,487,250
Equip/Vehicles/Furnishings (highway)	178,000	240,000	344,500	476,000	280,000	242,500	238,000	362,500	557,000		2,918,500
Equip/Vehicles/Furnishings (water utilities)	14,750	25,000	19,500	6,400	30,000	21,600	74,860				192,110
Equip/Vehicles/Furnishings (stormwater utility)	290,000	20,000					282,000		42,500		634,500
Equip/Vehicles/Furnishings (sewer utilities)	750	22,500	19,500	6,400	0	21,600	74,860	0	450,000		595,610
<b>Total</b>	<b>617,500</b>	<b>444,500</b>	<b>596,750</b>	<b>671,800</b>	<b>310,000</b>	<b>471,700</b>	<b>842,720</b>	<b>672,500</b>	<b>1,175,500</b>	<b>25,000</b>	<b>5,827,970</b>

Funding Sources	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Capital Property Tax Levy	267,500	329,000	487,250	593,300	250,000	388,500	373,500	591,350	627,500	24,000	3,931,900
Sale/Trade In (non-hwy, non-util)	8,500	22,000	27,000	20,200	0	17,000	8,000	24,000	9,500	1,000	137,200
Sale/Trade In (hwy)	36,000	26,000	43,500	45,500	30,000	23,000	29,500	57,150	46,000		336,650
Utility - Sale/Trade In (storm)	40,000	500					8,000		5,000		53,500
Utility - Rates (stormwater)	250,000	19,500					274,000		37,500		581,000
Utility - Rates (water)	13,500	17,500	18,000	6,150	30,000	19,100	65,110	0	0		169,360
Utility - Rates (sewer)	500	17,500	18,000	6,150	0	19,100	65,110	0	400,000		526,360
Utility - Sale/Trade In (water)	1,250	7,500	1,500	250	0	2,500	9,750	0	0		22,750
Utility - Sale/Trade in (sewer)	250	5,000	1,500	250	0	2,500	9,750	0	50,000		69,250
<b>Total</b>	<b>617,500</b>	<b>444,500</b>	<b>596,750</b>	<b>671,800</b>	<b>310,000</b>	<b>471,700</b>	<b>842,720</b>	<b>672,500</b>	<b>1,175,500</b>	<b>25,000</b>	<b>5,827,970</b>

Capital Improvement Program (CIP)

2022 *thru* 2031

City of Fitchburg, WI

Budget Impact/Other
---------------------

--

**2022-2031 CIP Public Works Equipment Inventory- Engineering & Streets**

VEHICLE NUMBER	DESCRIPTION	MANUFACTURER	MODEL	MODEL YEAR	ACQUIRED YEAR	REPLACE YEAR	CURRENT VALUE	CIP TRADE VALUE	COST OF REPLACE	NET COST
<b>ENGINEERING DIVISION</b>										
1	Utility Vehicle 4X4	Jeep	Cherokee	2013	2012	2025	\$20,000	\$8,000	\$36,000	\$28,000
3	1/2 Ton Pickup Truck extended cab	Chevrolet	Colorado	2012	2012	2024	\$15,000	\$5,000	\$35,000	\$30,000
4	3/4 Ton Pickup Truck	GMC	2500	2002	2002	2021	\$1,500	\$500	\$36,000	\$35,500
11	3/4 Ton Pickup Truck	GMC	2500	2011	2011	2024	\$10,000	\$4,000	\$35,000	\$31,000
12	3/4 Ton Pickup Truck	GMC	2500	2008	2008	2021	\$5,000	\$3,000	\$36,000	\$33,000
13	1 Ton Truck w/platform & dump box	Ford	F550	2012	2012	2027	\$35,000	\$10,000	\$100,000	\$90,000
10	1 ton Ford F550	Ford	F550	2017	2017	2028	\$75,000	\$20,000	\$105,000	\$85,000
15	Aerial Basket-38' reach	GMC	3500	1999	1999	2025	\$5,000	\$5,000	\$170,000	\$165,000
16	17 Yard dump truck	International	7600	2008	2011	2025	\$65,000	\$30,000	\$230,000	\$200,000
17	Aerial Basket-75' reach	Altec	LR60E70RM	2019	2019	2034	\$0	\$0	\$0	\$0
<b>TRUCKS</b>										
32	Tractor Crawler	John Deere	550	2005	2017	2029	\$6,000	\$6,000	\$80,000	\$74,000
33	Loader	Case	821G	2020	2020	2030	\$200,000	\$25,000	\$250,000	\$225,000
34	4 Wheel Drive Excavator	Volvo	EW 180B	2005	2005	2026	\$50,000	\$30,000	\$280,000	\$250,000
35	Skidsteer Loader	Case	1840	2005	2005	2023	\$5,000	\$5,000	\$55,000	\$50,000
36	Road Grader (W/Wing&Plow)	John Deere	676 GP	2017	2017	2030	\$260,000	\$20,000	\$300,000	\$280,000
NEW	Tractor plow (for Cat 429 replacement)					2023	\$0	\$0	\$25,000	\$25,000
<b>ROLLERS/TRACTORS</b>										
42	Roller	Wacker		1996	1996	2023	\$5,000	\$1,000	\$25,000	\$24,000
43	Tractor	Farmall	75C	2012	2012	2024	\$20,000	\$5,000	\$60,000	\$55,000
44	Tractor and broom	Farmall	75C	2012	2012	2024	\$20,000	\$10,000	\$70,000	\$60,000
45	Tractor	John Deere	6430	2008	2011	2029	\$40,000	\$40,000	\$145,000	\$105,000
x46	Tractor	Case IH	125	2009	2009	2022	\$45,000	\$35,000	\$160,000	\$125,000
x48	Tractor Loader Backhoe w/cab	Caterpillar	426C	1997	1999	2023	\$15,000	\$20,000	\$135,000	\$115,000
<b>ATTACHMENTS</b>										
50	Mower	Alamo Tiger	Side Arm	2011	2011	2029	\$20,000	\$5,000	\$70,000	\$65,000
51	Mower	Landpride	6 foot	2013	2013	2024	\$4,000	\$250	\$6,000	\$5,750
52	Mower	Landpride	6 foot	2013	2013	2024	\$4,000	\$250	\$6,000	\$5,750
52a	Mower	Landpride	10 foot	2013	2013	2024	\$11,000	\$500	\$16,000	\$15,500
53	Pre-treater	Vanitech	4L300-TFK-6V	2011	2011	2028	\$5,000	\$1,000	\$15,000	\$14,000
54	Brush Chipper	Vermeer	BC 1500	2015	2015	2025	\$40,000	\$12,000	\$60,000	\$48,000
55	Machine Shouldering	Wausau	SM2	1967	1967	2027	\$3,000	\$2,000	\$30,000	\$28,000
56	Front End Loader w/front grapple on 125	Westendorff	TA29	2011	2011	2024	\$12,000	\$4,000	\$20,000	\$16,000
57	Trailer-12 Ton	Miller		1979	1983	2022	\$3,000	\$1,000	\$18,000	\$17,000
58	Trailer-Sign trailer	Gator		2004	2004	2025	\$2,500	\$500	\$10,000	\$9,500
59	Trailer Skidsteer	Olympic	14	2009	2009	2029	\$5,000	\$1,000	\$10,000	\$9,000
<b>Accessory Equipment</b>										
60	Indoor sweeper	Advance	Captor	2008	2008	2028	\$25,000	\$3,000	\$50,000	\$47,000
60a	Indoor sweeper	American Lincoln	114 ES	1999	1999					
61	Air Compressor	Ingersoll Rand		1996	1996	2028	\$5,000	\$2,000	\$20,000	\$18,000
62	Card & Roll system for pumps		K800	1992	1992	2030	\$1,000	\$1,000	\$7,000	\$6,000
63	Diesel Pump New Pump Costs \$12,000	Gil Barco	625-5	1992	1992	2021	\$500	\$0	\$6,500	\$6,500
64	Gas Pump (double)	Gas Boy	Atlas	2019	2019	2029	\$10,000	\$150	\$15,000	\$14,850
	Shoulder reclaimer			2018	2018	2028	\$15,000	\$500	\$15,000	\$14,500
	Hot Patcher			2019	2019	2024	\$15,000	\$10,000	\$30,000	\$20,000
New	Mini Attachement				2023	2027		\$0	\$15,000	\$15,000
65	Steamer	M1-T-M Corp.		1990	1990	2028	\$1,000	\$1,000	\$25,000	\$24,000
66	Striper			2018	2018	2028	\$4,000	\$2,000	\$8,000	\$6,000
67	Sign Board #1	SMC	mini 4000	2014	2014	2024	\$11,500	\$1,000	\$17,000	\$16,000
68	Sign Board #2	SMC	mini 4000	2014	2014	2024	\$11,500	\$1,000	\$17,000	\$16,000
NEW	Forklift					2024	\$0	\$0	\$15,000	\$15,000
71	Mini Backhoe 1/2 Streets 1/2 Storm			2018	2018	2029	\$33,750	\$5,000	\$42,500	\$37,500
72	Sign Board #3	SMC	mini 4000	2016	2016	2027	\$12,000	\$1,000	\$17,500	\$16,500
73	Sign Board #4	SMC	mini 4000	2016	2016	2024	\$12,000	\$2,500	\$17,500	\$15,000
NEW	Strip Hot Mix Paver			2020	2020	2027	\$0	\$0	\$50,000	\$50,000
<b>STREET TOTALS</b>							<b>\$1,164,250</b>	<b>\$340,150</b>	<b>\$2,997,000</b>	<b>\$2,656,850</b>

**STREETS**

Year	Trade value	Cost	Net	Previously Adopted	Change
2022	\$36,000	\$178,000	\$142,000	\$48,000	\$94,000
2023	\$26,000	\$240,000	\$214,000	\$170,000	\$44,000
2024	\$43,500	\$344,500	\$301,000	\$142,000	\$159,000
2025	\$45,500	\$476,000	\$430,500	\$296,500	\$134,000
2026	\$30,000	\$280,000	\$250,000	\$372,000	-\$122,000
2027	\$23,000	\$242,500	\$219,500	\$190,000	\$29,500
2028	\$29,500	\$238,000	\$208,500	\$144,500	\$64,000
2029	\$57,150	\$362,500	\$305,350	\$116,000	\$189,350
2030	\$46,000	\$557,000	\$511,000	\$706,500	-\$195,500
2031	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$336,650</b>	<b>\$2,918,500</b>	<b>\$2,581,850</b>	<b>\$2,185,500</b>	<b>\$396,350</b>

highlighted changes from adopted CIP

highlighted changes from original staff request

\*\*U stands for equipment purchased used. 1. Vehicle rotates into the Rec Vehicle Rotation

2022-2031 CIP Public Works Equipment Inventory-Utility

VEHICLE NUMBER	DESCRIPTION	MANUFACTURER	MODEL	MODEL YEAR	ACQUIRED YEAR	REPLACE YEAR	CURRENT VALUE	CIP TRADE VALUE	COST OF REPLACE	NET COST
101	<b>Sewer Utility Only</b> Sewer Vacuum Cleaner	International	7500	2016	2016	2030	\$310,000	\$50,000	\$450,000	\$400,000
	<b>Water Utility Only</b> Water main break trailer	Olympic	8'x14'	2006	2006	2023	\$2,500	\$2,500	\$2,500	\$0
120	<b>Light Duty Trucks</b> 3/4 Ton Utility Van	Chevrolet	2500	2015	2015	2027	\$30,000	\$5,000	\$43,200	\$38,200
	3/4 Ton 4X4 Pickup Truck	Chevrolet	2500	2016	2016	2028	\$27,000	\$5,000	\$48,000	\$43,000
121	3/4 Ton Pickup Truck w/utility box	GMC	2500	2008	2008	2019	\$5,000	\$2,500	\$30,000	\$27,500
122	3/4 Ton 4X4 Pickup Truck	GMC	2500	2016	2016	2028	\$5,000	\$2,000	\$30,000	\$28,000
123	3/4 Ton Pickup Truck w/utility box	GMC	Sierra	2016	2016	2028	\$2,000	\$2,500	\$30,000	\$27,500
125	1/2 Ton Pickup 4door 4x4	Chevrolet	1500	2016	2016	2028	\$27,000	\$5,000	\$36,720	\$31,720
124	3/4 Ton Pickup Truck w/utility box	Chev	Silverado	2012	2012	2024	\$15,000	\$3,000	\$39,000	\$36,000
125	1/2Ton Pickup Truck	Dodge	Dakota	2003	2003	2016	\$4,000	\$2,000	\$30,000	\$28,000
126	3/4 Ton 4X4 Pickup Truck	Chevrolet	Silverado	2004	2004	2019	\$0	\$0	\$32,700	\$32,700
NEW	1/2Ton Pickup Truck - Tracy (replaces #125)			2020	2020	2020	\$0	\$0	\$30,000	\$30,000
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	2022	\$500	\$500	\$1,500	\$1,000

Sewer  
Water

	Mower Trailer	Olympic	7'x13'	2005	2005	2030	\$1,500	\$1,500	\$2,000	\$500
NEW	Valve Exerciser					2021	\$25,000	\$2,000	\$25,000	\$23,000
NEW	Trench box / trailer				2026	2026	\$0	\$0	\$30,000	\$30,000
	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 #122	Western	TBD	2020	2020	2021	\$0	\$0	\$0	\$0
<b>UTILITY TOTALS</b>							<b>\$481,500</b>	<b>\$95,000</b>	<b>\$932,420</b>	<b>\$837,420</b>

UTILITY

Year	Trade value	Cost	Net	Previously Adopted	Change
2022	\$1,500	\$15,500	\$14,000	\$1,000	\$13,000
2023	\$12,500	\$47,500	\$35,000	\$35,000	\$0
2024	\$3,000	\$39,000	\$36,000	\$36,000	\$0
2025	\$500	\$12,800	\$12,300	\$12,300	\$0
2026	\$0	\$30,000	\$30,000	\$30,000	\$0
2027	\$5,000	\$43,200	\$38,200	\$38,200	\$0
2028	\$14,500	\$144,720	\$130,220	\$130,220	\$0
2029	\$0	\$0	\$0	\$0	\$0
2030	\$51,500	\$452,000	\$400,500	\$400,500	\$0
2031	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$88,500</b>	<b>\$784,720</b>	<b>\$696,220</b>	<b>\$683,220</b>	<b>\$13,000</b>

highlighted changes from adopted CIP

VEHICLE NUMBER	DESCRIPTION	MANUFACTURER	MODEL	MODEL YEAR	ACQUIRED YEAR	REPLACE YEAR	CURRENT VALUE	CIP TRADE VALUE	COST OF REPLACE	NET COST
	<b>STORMWATER UTILITY DIVISION</b> Hydroseeder	Doolittle		2004	2004	2023	\$5,000	\$500	\$20,000	\$19,500
NEW	Regenerative Air Sweeper			2021	2021	2028	\$0	\$0	\$244,000	\$244,000
14	Street Sweeper	Schwarze	A9000	2015	2015	2022	\$168,000	\$40,000	\$290,000	\$250,000
	Mini Backhoe 1/2 Streets 1/2 Storm			2018	2018	2030	\$33,750	\$5,000	\$42,500	\$37,500
	1/2 Ton Pickup	Chevrolet	1500	2016	2016	2028	\$25,000	\$8,000	\$38,000	\$30,000
<b>STORMWATER UTILITY TOTALS</b>							<b>\$231,750</b>	<b>\$53,500</b>	<b>\$634,500</b>	<b>\$581,000</b>

STORMWATER

Year	Trade value	Cost	Net	Previously Adopted	Change
2022	\$40,000	\$290,000	\$250,000	\$255,000	-\$5,000
2023	\$500	\$20,000	\$19,500	\$0	\$19,500
2024	\$0	\$0	\$0	\$0	\$0
2025	\$0	\$0	\$0	\$0	\$0
2026	\$0	\$0	\$0	\$0	\$0
2027	\$0	\$0	\$0	\$0	\$0
2028	\$8,000	\$282,000	\$274,000	\$0	\$274,000
2029	\$0	\$0	\$0	\$0	\$0
2030	\$5,000	\$42,500	\$37,500	\$67,500	-\$30,000
2031	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$53,500</b>	<b>\$634,500</b>	<b>\$581,000</b>	<b>\$322,500</b>	<b>\$258,500</b>

highlighted changes from adopted CIP

2022-2031 CIP Public Works Equipment Inventory-Parks

VEHICLE NUMBER	DESCRIPTION	MANUFACTURER	MODEL	MODEL YEAR	ACQUIRED YEAR	REPLACE YEAR	CURRENT VALUE	CIP TRADE VALUE	COST OF REPLACE	NET COST
<b>Parks Division</b>										
250	Forestry 4X4	Ford	F-150	2016	2016	2028	\$18,000	\$2,000	\$30,000	\$28,000
250	Forestry 4X4	Dodge	Dakota	2002	2002	2025	\$3,000	\$2,000	\$30,000	\$28,000
251	1 ton Pick-up with plow	Ford	F-350	2015	2014	2024	\$25,000	\$2,000	\$40,000	\$38,000
252	1 ton dump with plow	Ford	F-350	2008	2008	2032	\$85,000	\$15,000	\$95,000	\$80,000
254	3/4 Ton with plow	Ford	F-350	2017	2017	2029	\$25,000	\$4,000	\$40,000	\$36,000
256	1 Ton with plow	GMC	3500	2011	2011	2024	\$15,000	\$5,000	\$40,000	\$35,000
256	1ton Flat Bed with plow	Ford	F-350	2015	2014	2027	\$25,000	\$4,000	\$45,000	\$41,000
257	1 ton dump with chipper box	Ford	F-350	2018	2018	2030	\$70,000	\$5,000	\$95,000	\$90,000
258	1/2 Ton Silverado	Chevy	1500	2000	2000	2021	\$1,000	\$500	\$30,000	\$29,500
259	4/4 SUV	Ford	Explorer	2003	2003	2021	\$1,000	\$500	\$30,000	\$29,500
255	1 Ton with Dump box and salter	Ford	F-550	2016	2016	2027	\$59,000	\$10,000	\$86,000	\$76,000
253	Jeep 4x4 with plow	Jeep	Wrangler	2015	2015	2025	\$25,000	\$10,000	\$30,000	\$20,000
260	Diamond C Trailer	Diamond C		2018	2018	2030	\$8,800	\$500	\$12,000	\$11,500
261	Double D Trailer	Double D		2001	2001	2024	\$2,000	\$500	\$15,000	\$14,500
262	Double D Trailer	Double D		2009	2009	2030	\$1,500	\$500	\$2,500	\$2,000
271	6' Mower w/cab	John Deere	1585	2016	2016	2025	\$20,000	\$3,000	\$38,000	\$35,000
272	6' Mower w/cab	John Deere	1585	2016	2016	2025	\$20,000	\$3,000	\$38,000	\$35,000
273	16' wing mowers	Toro	Groundsmaster	2013	2013	2023	\$50,000	\$20,000	\$120,000	\$100,000
274	16' wing mowers	Toro	Groundsmaster	2019	2019	2029	\$90,000	\$20,000	\$120,000	\$100,000
275	36" Scag	Scag	V-Ride	2013	2013	2025	\$3,000	\$1,000	\$7,000	\$6,000
276	60" Zero Turn	Toro	Z master	2014	2014	2023	\$5,000	\$1,000	\$9,000	\$8,000
277	6' Mower w/cab	John Deere	1445	2008	2008	Rotation	\$5,000	\$1,000	\$1,000	\$0
	ATV	John Deere	Gator	2003	2017	2024	\$5,000	\$3,000	\$20,000	\$17,000
280	Bobcat Toolcat	Bobcat	5600	2012	2012	2022	\$25,000	\$8,000	\$57,000	\$49,000
281	Skidsteer	Bobcat	T770	2017	2017	2028	\$63,410	\$3,000	\$85,000	\$82,000
282	Ball Diamond Conditioner	Toro	5040	2006	2011	2031	\$24,000	\$1,000	\$25,000	\$24,000
283	Morbark Chipper	Morbark	M15R	2012	2012	2024	\$35,000	\$15,000	\$60,000	\$45,000
	Purchase 75c Tractor From Streets	Case	75c	2012	2024				\$10,000	\$10,000
	Purchase additional Toolcat	Bobcat	5600	2021					\$65,000	\$65,000
NEW 302	Dirt Roller	Stone	SD43	2007	2017	2027	\$14,500	\$3,000	\$55,000	\$52,000
NEW 17	Forestry Backyard Tree lift					2029			\$150,000	\$150,000
	Aerial Basket - 75' reach	Altec	LR7	2019	2019	2034	\$150,000	\$100,000	\$200,000	\$100,000
<b>Attachments</b>										
291	Snowblower for JD mower	John Deere		2008	2008	2019	\$2,500	\$100	\$4,000	\$3,900
292	Harley Rake	Glenmac	T-8	?	?	2025	\$4,000	\$1,000	\$15,000	\$14,000
293	Broom for JD mowers	John Deere		2017	2017	2023	\$2,000	\$1,000	\$8,000	\$7,000
294	Pretreater / Sprayer	SnowEx	VSS3000	2010	2010	2021	\$5,000	\$1,000	\$5,500	\$4,500
295	Skidsteer Auger	McMillen	X1975	?	?	2030	\$2,000	\$500	\$4,500	\$4,000
296	Tractor Seeder	Cosmo	500	?	?	2025	\$500	\$200	\$10,000	\$9,800
297	Zamboni	Homemade		2010	2010	2030	\$2,500	\$500	\$3,000	\$2,500
298	Toolcat V Plow	Bobcat	72"	2012	2012	2022	\$2,500	\$500	\$5,000	\$4,500
299	Toolcat Fork Grapple	Bobcat	66"	2012	2012	2030	\$3,000	\$500	\$3,000	\$2,500
300	Snowblower SB240	Bobcat	72"	2014	2014	2024	\$5,500	\$500	\$5,500	\$5,000
301	Stump Grinder	Bobcat	SG60	2012	2012	2024	\$6,000	\$1,000	\$6,500	\$5,500
NEW	Purchase 6' Landpride mower from Streets	Landpride	6 Foot	2013	2013	2024	\$0	\$0	\$250	\$250
	Strawbale Chopper	Goossen	1300	2012	?	2028	\$3,000	\$1,000	\$8,000	\$7,000
	Forestry Mower	Bobcat	60"	2018	2018	2028	\$20,000	\$2,000	\$30,000	\$28,000
302	Mini Excavator Log Grapple	AMI		2020	2020		\$15,000	\$10,000	\$16,000	\$6,000
NEW	Top Dresser	NEW		2022	2028		\$0	\$0	\$20,000	\$20,000
NEW	Skidloader attachment	NEW	Tiller	2020	2032		\$4,000	\$1,500	\$6,000	\$4,500
NEW	Skidloader attachment	NEW	Landscape Rake	2019	2022		\$0	\$0	\$7,000	\$7,000
NEW	Skidloader attachment	NEW	Trencher	2020	2024		\$0	\$0	\$8,000	\$8,000
NEW	Skidloader attachment	NEW	Sweeper		2024				\$8,000	\$8,000
NEW	Skidloader attachment	NEW	Asphalt Grinder		2025				\$15,000	\$15,000
NEW	Lawn Roller	NEW	Grahi Manuf.	2017	2017	2030	\$4,000	\$2,000	\$6,000	\$4,000
<b>PARKS TOTALS</b>							<b>\$937,710</b>	<b>\$264,800</b>	<b>\$1,844,750</b>	<b>\$1,579,950</b>

PARKS					
Year	Trade value	Cost	Net	Previously Adopted	Change
2022	\$8,500	\$134,000	\$125,500	\$150,000	-\$24,500
2023	\$22,000	\$137,000	\$115,000	\$107,000	\$8,000
2024	\$27,000	\$213,250	\$186,250	\$105,500	\$80,750
2025	\$20,200	\$183,000	\$162,800	\$103,800	\$59,000
2026	\$0	\$0	\$0	\$139,000	-\$139,000
2027	\$17,000	\$186,000	\$169,000	\$128,000	\$41,000
2028	\$8,000	\$173,000	\$165,000	\$63,000	\$102,000
2029	\$24,000	\$310,000	\$286,000	\$286,000	\$0
2030	\$9,500	\$126,000	\$116,500	\$183,500	-\$67,000
2031	\$1,000	\$25,000	\$24,000	\$0	\$0
<b>Total</b>	<b>\$137,200</b>	<b>\$1,487,250</b>	<b>\$1,350,050</b>	<b>\$1,265,800</b>	<b>\$60,250</b>

highlighted changes from adopted CIP

highlighted changes from original staff request

Total for Parks and Streets					
Year	Trade value	Cost	Net	Previously Adopted	Change
2022	\$44,500	\$312,000	\$267,500	\$198,000	\$69,500
2023	\$48,000	\$377,000	\$329,000	\$277,000	\$52,000
2024	\$70,500	\$557,750	\$487,250	\$247,500	\$239,750
2025	\$65,700	\$659,000	\$593,300	\$400,300	\$193,000
2026	\$30,000	\$280,000	\$250,000	\$511,000	-\$261,000
2027	\$40,000	\$428,500	\$388,500	\$318,000	\$70,500
2028	\$37,500	\$411,000	\$373,500	\$207,500	\$166,000
2029	\$81,150	\$672,500	\$591,350	\$402,000	\$189,350
2030	\$55,500	\$683,000	\$627,500	\$890,000	-\$262,500
2031	\$1,000	\$25,000	\$24,000	\$0	\$24,000
<b>Total</b>	<b>\$473,850</b>	<b>\$4,405,750</b>	<b>\$3,931,900</b>	<b>\$3,451,300</b>	<b>\$480,600</b>

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>3107</b>
<b>Project Name</b>	<b>Salt Shed Repairs/Additions</b>

<b>Type</b>	Improvement	<b>Department</b>	Public Works - General
<b>Useful Life</b>	50 Years	<b>Contact</b>	PW Director/City Engineer
<b>Category</b>	Facilities Projects	<b>Priority</b>	2 Very Important

### Description

Major repair or full replacement of City salt shed. Initial repair estimates are \$300,000 to \$350,000, without engineering. While both options will be explored, it is expected to be more cost effective in the long-term to replace the facility, with the addition of a lean-to, for a total cost of \$500,000.

### Justification

The current salt shed has numerous structural members with various degrees of rot and decay, which is compromising the strength and stability of the structure. This repair should not be delayed past the date suggested in this CIP. The addition of a lean-to would allow for some equipment and materials to be stored with protection from the elements.

<b>Expenditures</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Maint of Existing Facilities (highway)	500,000										500,000
<b>Total</b>	<b>500,000</b>										<b>500,000</b>

<b>Funding Sources</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Borrowing (non-util, GO debt)	500,000										500,000
<b>Total</b>	<b>500,000</b>										<b>500,000</b>

### Budget Impact/Other

Capital Improvement Program (CIP)

2022 thru 2031

City of Fitchburg, WI

<b>Project #</b>	<b>3108</b>
<b>Project Name</b>	<b>Fleet Maintenance Equipment</b>

<b>Type</b>	Equipment	<b>Department</b>	Public Works - General
<b>Useful Life</b>	30 Years	<b>Contact</b>	PW Director/City Engineer
<b>Category</b>	Apparatus & Equipment	<b>Priority</b>	1 Urgent

**Description**

Replacement of the main vehicle maintenance lift at the City Shop. Replace lift with new 75,000 lb hydraulic lift.

Due to the importance of this project, it is partially funded in 2021 with the intention of reviewing again during operating budget to determine if full funding in 2021 is available.

2021 Budget Update: Partial funding in 2021 delayed by one year due to levy limit constraints.

Based on use, cost of equipment to be allocated as follows:

- 50% Highway
- 2.5% Sewer
- 2.5% Stormwater
- 20% Parks
- 25% Fire

**Justification**

The current lift at the Street Department has a leaky cylinder rendering it unsafe. It will not hold when loaded. The current lift was placed in service in 1997 and is 23 years old. It needs to be replaced so that the Public Works Mechanic can complete necessary maintenance on the vehicles of the fleets of numerous departments. Currently the maintenance for 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), is completed with the use of the lift.

<b>Expenditures</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Equip/Vehicles/Furnishings (non-hwy, non-util)	87,750										87,750
Equip/Vehicles/Furnishings (highway)	97,500										97,500
Equip/Vehicles/Furnishings (stormwater utility)	4,875										4,875
Equip/Vehicles/Furnishings (sewer utilities)	4,875										4,875
<b>Total</b>	<b>195,000</b>										<b>195,000</b>

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

Funding Sources	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Capital Property Tax Levy	185,250										185,250
Utility - Rates (stormwater)	4,875										4,875
Utility - Rates (sewer)	4,875										4,875
<b>Total</b>	<b>195,000</b>										<b>195,000</b>

**Budget Impact/Other**

--

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>3199</b>
<b>Project Name</b>	<b>Plow Fleet Replacement</b>

<b>Type</b>	Equipment	<b>Department</b>	Public Works - General
<b>Useful Life</b>	10 years	<b>Contact</b>	PW Director/City Engineer
<b>Category</b>	Equipment Replace/ Resurface Pg	<b>Priority</b>	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.

Fund Balance as of 12/31/20: \$139,526 (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.

<b>Expenditures</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Replacement Fund	241,143	248,377	255,828	263,503	271,408	279,550	287,937	296,575	305,473	314,637	2,764,431
<b>Total</b>	<b>241,143</b>	<b>248,377</b>	<b>255,828</b>	<b>263,503</b>	<b>271,408</b>	<b>279,550</b>	<b>287,937</b>	<b>296,575</b>	<b>305,473</b>	<b>314,637</b>	<b>2,764,431</b>

<b>Funding Sources</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Capital Property Tax Levy	241,143	248,377	255,828	263,503	271,408	279,550	287,937	296,575	305,473	314,637	2,764,431
<b>Total</b>	<b>241,143</b>	<b>248,377</b>	<b>255,828</b>	<b>263,503</b>	<b>271,408</b>	<b>279,550</b>	<b>287,937</b>	<b>296,575</b>	<b>305,473</b>	<b>314,637</b>	<b>2,764,431</b>

### Budget Impact/Other

City of Fitchburg  
 Plow Fleet Replacement Fund Supporting Document  
 Created: May 2019  
 Last Revised: May 2019

Vehicle Name	Vehicle #	Replacement Cost (a),(b)	Trade-in Value (a)	Net Cost (a)	Useful Life	Annual Cost (a)
Plow Truck 20	20	\$ 220,000	\$ 22,000	\$ 198,000	10	\$ 19,800
Plow Truck 21	21	\$ 205,000	\$ 22,000	\$ 183,000	10	\$ 18,300
Plow Truck 22	22	\$ 215,000	\$ 22,000	\$ 193,000	10	\$ 19,300
Plow Truck 25	25	\$ 190,000	\$ 22,000	\$ 168,000	10	\$ 16,800
Plow Truck 24	24	\$ 230,000	\$ 22,000	\$ 208,000	10	\$ 20,800
Plow Truck 29	29	\$ 220,000	\$ 22,000	\$ 198,000	10	\$ 19,800
Plow Truck 26	26	\$ 235,000	\$ 22,000	\$ 213,000	10	\$ 21,300
Plow truck 23	23	\$ 240,000	\$ 22,000	\$ 218,000	10	\$ 21,800
Plow Truck 27	27	\$ 220,000	\$ 22,000	\$ 198,000	10	\$ 19,800
Pretreater - rotation	0	\$ -	\$ -	\$ -	10	\$ -
Plow Truck 28	28	\$ 205,000	\$ 22,000	\$ 183,000	10	\$ 18,300
V Plow	New	\$ 25,000	\$ -	\$ 25,000	10	\$ 2,500
Snow Blower	New	\$ 60,000	\$ -	\$ 60,000	10	\$ 6,000 (d)
<b>2020 COST</b>				<b>\$ 2,045,000</b>		<b>\$ 204,500</b>
New for Town of Madison	1712	\$ -	\$ -	\$ -	10	\$ -
New for Fish Hatchery	1713	\$ 250,000	\$ 22,000	\$ 228,000	10	\$ 22,800
Future added truck	New	\$ 250,000	\$ -	\$ 250,000	10	\$ 25,000
<b>2022 AND BEYOND COST</b>				<b>\$ 2,273,000</b>		<b>\$ 227,300</b>
Inflation assumption	3.0%	(c)				
2020 allocated cost				\$ 204,500		
2021 allocated cost				\$ 210,635		
2022 allocated cost				\$ 241,143		
2023 allocated cost				\$ 248,377		
2024 allocated cost				\$ 255,828		
2025 allocated cost				\$ 263,503		
2026 allocated cost				\$ 271,408		
2027 allocated cost				\$ 279,550		
2028 allocated cost				\$ 287,937		
2029 allocated cost				\$ 296,575		
2030 allocated cost				\$ 305,473		
2031 allocated cost				\$ 314,637		
2032 allocated cost				\$ 324,076		
2033 allocated cost				\$ 333,798		
2034 allocated cost				\$ 343,812		
2035 allocated cost				\$ 354,127		
2035 allocated cost				\$ 364,750		

highlighted changes from adopted CIP  
 \*none 2022\*

- (a) - All dollar values are based on 2019, 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.

Capital Improvement Program (CIP)

2022 *thru* 2031

City of Fitchburg, WI

<b>Project #</b>	<b>4651</b>
<b>Project Name</b>	<b>Compost Equipment - New</b>

<b>Type</b> Equipment	<b>Department</b> Public Works - Refuse
<b>Useful Life</b> 10 years	<b>Contact</b> PW Director/City Engineer
<b>Category</b> General Equipment	<b>Priority</b> 3 Important

**Description**

The Mayor's Proposed 2022 Budget included an additional \$21,600 for a compost screener that was originally approved in the 2021 budget (outside of the CIP).

**Justification**

Some of the 2021 funding was reallocated to a higher priority fencing and gate project at the facility, causing the delay and need for additional funding in 2022.

<b>Expenditures</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Equip/Vehicles/Furnishings (non-hwy, non-util)	21,600										21,600
<b>Total</b>	<b>21,600</b>										<b>21,600</b>

<b>Funding Sources</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
SRF - Refuse and Recycling Fund	21,600										21,600
<b>Total</b>	<b>21,600</b>										<b>21,600</b>

**Budget Impact/Other**

Capital Improvement Program (CIP)

2022 thru 2031

City of Fitchburg, WI

<b>Project #</b>	<b>4652</b>
<b>Project Name</b>	<b>Recycling Drop-Off Site Improvements - New</b>

<b>Type</b> Equipment	<b>Department</b> Public Works - Refuse
<b>Useful Life</b> 10 years	<b>Contact</b> PW Director/City Engineer
<b>Category</b> Equipment Replace/ Resurface Pg	<b>Priority</b> 3 Important

**Description**

2022 Budget included \$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**

Video imaging is important for safety purposes and to ensure compliance with site regulations.

<b>Expenditures</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Equip/Vehicles/Furnishings (non-hwy, non-util)	15,000										15,000
<b>Total</b>	<b>15,000</b>										<b>15,000</b>

<b>Funding Sources</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
SRF - Refuse and Recycling Fund	15,000										15,000
<b>Total</b>	<b>15,000</b>										<b>15,000</b>

**Budget Impact/Other**

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>4638</b>
<b>Project Name</b>	<b>Syene Interceptor Extension</b>

<b>Type</b>	Improvement	<b>Department</b>	Public Works - Sewer
<b>Useful Life</b>	100 Years	<b>Contact</b>	PW Director/City Engineer
<b>Category</b>	Utility & Urban Services	<b>Priority</b>	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.

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	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Planning/Design/Eng						100,000		183,000			283,000
Construction of New Facilities/Additions						900,000			1,830,000		2,730,000
<b>Total</b>						<b>1,000,000</b>		<b>183,000</b>	<b>1,830,000</b>		<b>3,013,000</b>

Funding Sources	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Utility - Assessed (sewer)						1,000,000					1,000,000
Utility - Borrowing (sewer assess)								183,000	1,830,000		2,013,000
<b>Total</b>						<b>1,000,000</b>		<b>183,000</b>	<b>1,830,000</b>		<b>3,013,000</b>

### Budget Impact/Other

No operational impacts in 2021-2030 CIP. There will be operational impacts after 2030 that will be included in future CIPs.

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>4639</b>
<b>Project Name</b>	<b>Terravessa Sanitary Lift Station - Revised</b>

<b>Type</b>	Improvement	<b>Department</b>	Public Works - Sewer
<b>Useful Life</b>	30 Years	<b>Contact</b>	PW Director/City Engineer
<b>Category</b>	Utility & Urban Services	<b>Priority</b>	3 Important

### Description

The developer of Terravessa is installing a sanitary lift station and force main that is intended to serve areas of the Northeast Neighborhood that are beyond the Terravessa development. The developer is requesting that the City participate in the costs for the lift station and that the City could recoup the costs when the adjoining properties develop.

2022-2031 CIP Council Amendment: Added \$55,000 to add solar panels to the project.

### Justification

Lift station costs are not finalized and may change. City participation would be split at the ratio of offsite to onsite areas served.

<b>Expenditures</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Construction of New Facilities/Additions	55,000										55,000
<b>Total</b>	<b>55,000</b>										<b>55,000</b>

<b>Funding Sources</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Utility - Rates (sewer)	55,000										55,000
<b>Total</b>	<b>55,000</b>										<b>55,000</b>

### Budget Impact/Other

Electric and insurance \$3,800/year  
 MMSD costs \$1,200/year  
 Staff costs to visit lift station \$1,000/year

2022-2031 CIP Council Amendment: Added electricity savings based on a 15 year payback.

<b>Budget Items</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Other (Insurance, Utilities)		-3,600	-3,600	-3,600	-3,600	-3,600	-3,600	-3,600	-3,600	-3,600	-32,400

Capital Improvement Program (CIP)

2022 *thru* 2031

City of Fitchburg, WI

---

Total	-3,600	-3,600	-3,600	-3,600	-3,600	-3,600	-3,600	-3,600	-3,600	-32,400
-------	--------	--------	--------	--------	--------	--------	--------	--------	--------	---------

---

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>4702</b>
<b>Project Name</b>	<b>Stormwater Pond Dredging and Retrofits - Revised</b>

<b>Type</b>	Improvement	<b>Department</b>	Public Works - Storm
<b>Useful Life</b>	30 Years	<b>Contact</b>	PW Director/City Engineer
<b>Category</b>	Utility & Urban Services	<b>Priority</b>	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):

- 2022: Techlands Infiltration Repairs \$200,000 (changed from TID #4 to rates due to expenditure period constraints)
- 2022: Pond Dredging, priority based \$-0- (removed, previously \$205,000)
- 2023: McKee Farms Southwest pond \$366,000
- 2023: Pond Dredging, priority based \$-0- (removed, previously \$210,000)
- 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

# Capital Improvement Program (CIP)

2022 *thru* 2031

## 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.

<b>Expenditures</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Maint of Existing Facilities (non-hwy, non-util)	200,000	366,000	215,000	220,000	225,000	230,000	235,000	240,000	245,000	250,000	2,426,000
<b>Total</b>	<b>200,000</b>	<b>366,000</b>	<b>215,000</b>	<b>220,000</b>	<b>225,000</b>	<b>230,000</b>	<b>235,000</b>	<b>240,000</b>	<b>245,000</b>	<b>250,000</b>	<b>2,426,000</b>

<b>Funding Sources</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Utility - Rates (stormwater)	200,000	366,000	215,000	220,000	225,000	230,000	235,000	240,000	245,000	250,000	2,426,000
TIF #4	0										0
<b>Total</b>	<b>200,000</b>	<b>366,000</b>	<b>215,000</b>	<b>220,000</b>	<b>225,000</b>	<b>230,000</b>	<b>235,000</b>	<b>240,000</b>	<b>245,000</b>	<b>250,000</b>	<b>2,426,000</b>

### Budget Impact/Other

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>4705</b>
<b>Project Name</b>	<b>Uptown Wet Pond - Revised</b>

<b>Type</b>	Improvement	<b>Department</b>	Public Works - Storm
<b>Useful Life</b>	20 Years	<b>Contact</b>	PW Director/City Engineer
<b>Category</b>	Utility & Urban Services	<b>Priority</b>	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).

Previously authorized funding:

2020: preliminary planning and design \$35,000

2021: planning and design \$25,000; construction \$500,000

Note: A 2007 stormwater charge report notified the property owners about the project and their requirement to pay for the project.

### 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.

**Capital Improvement Program (CIP)**

2022 *thru* 2031

**City of Fitchburg, WI**

<b>Expenditures</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Planning/Design/Eng	125,000										125,000
Construction of New Facilities/Additions		1,000,000									1,000,000
Maint of Existing Facilities (util storm)	0	0	0								0
<b>Total</b>	<b>125,000</b>	<b>1,000,000</b>	<b>0</b>								<b>1,125,000</b>

<b>Funding Sources</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Utility - Assessed (storm)	125,000	1,000,000	0								1,125,000
<b>Total</b>	<b>125,000</b>	<b>1,000,000</b>	<b>0</b>								<b>1,125,000</b>

**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)

2022 *thru* 2031

## City of Fitchburg, WI

**Project #** 4711  
**Project Name** Traceway Drive Storm Sewer Reroute - Revised

**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	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	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
<b>Total</b>				<b>0</b>	<b>0</b>		<b>37,000</b>	<b>246,000</b>			<b>283,000</b>

**Capital Improvement Program (CIP)**

2022 *thru* 2031

**City of Fitchburg, WI**

<b>Funding Sources</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Utility - Rates (stormwater)				0	0	0	37,000	246,000			283,000
<b>Total</b>				<b>0</b>	<b>0</b>	<b>0</b>	<b>37,000</b>	<b>246,000</b>			<b>283,000</b>

**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)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>4713</b>
<b>Project Name</b>	<b>Fitchrona Road Stormwater Improvements - Revised</b>

<b>Type</b>	Improvement	<b>Department</b>	Public Works - Storm
<b>Useful Life</b>	20 Years	<b>Contact</b>	PW Director/City Engineer
<b>Category</b>	Utility & Urban Services	<b>Priority</b>	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.

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.

Expenditures	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Construction of New Facilities/Additions			169,500								169,500
<b>Total</b>			<b>169,500</b>								<b>169,500</b>

**Capital Improvement Program (CIP)**

2022 *thru* 2031

**City of Fitchburg, WI**

<b>Funding Sources</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Grants/Donations (non-util)			56,500								56,500
Contribution from Other Entities			56,500								56,500
Utility - Rates (stormwater)			56,500								56,500
<b>Total</b>			<b>169,500</b>								<b>169,500</b>

**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)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>4714</b>
<b>Project Name</b>	<b>Drainage and Flooding Improvements</b>

<b>Type</b>	Improvement	<b>Department</b>	Public Works - Storm
<b>Useful Life</b>	30 Years	<b>Contact</b>	PW Director/City Engineer
<b>Category</b>	Utility & Urban Services	<b>Priority</b>	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 2021: \$17,270

### Justification

<b>Expenditures</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Maint of Existing Facilities (util storm)	38,245	39,393	40,575	41,792	43,046	44,337	45,667	47,037	48,448	49,902	438,442
<b>Total</b>	<b>38,245</b>	<b>39,393</b>	<b>40,575</b>	<b>41,792</b>	<b>43,046</b>	<b>44,337</b>	<b>45,667</b>	<b>47,037</b>	<b>48,448</b>	<b>49,902</b>	<b>438,442</b>

<b>Funding Sources</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Utility - Rates (stormwater)	38,245	39,393	40,575	41,792	43,046	44,337	45,667	47,037	48,448	49,902	438,442
<b>Total</b>	<b>38,245</b>	<b>39,393</b>	<b>40,575</b>	<b>41,792</b>	<b>43,046</b>	<b>44,337</b>	<b>45,667</b>	<b>47,037</b>	<b>48,448</b>	<b>49,902</b>	<b>438,442</b>

### Budget Impact/Other

2019-2028 CIP Update: Revised operational cost to reflect inflation.

Capital Improvement Program (CIP)

2022 thru 2031

City of Fitchburg, WI

Budget Items	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Maintenance	3,825	3,939	4,057	4,179	4,305	4,434	4,567	4,704	4,845	4,990	43,845
<b>Total</b>	<b>3,825</b>	<b>3,939</b>	<b>4,057</b>	<b>4,179</b>	<b>4,305</b>	<b>4,434</b>	<b>4,567</b>	<b>4,704</b>	<b>4,845</b>	<b>4,990</b>	<b>43,845</b>

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>4717</b>
<b>Project Name</b>	<b>Curry Court Flooding</b>



<b>Type</b>	Improvement	<b>Department</b>	Public Works - Storm
<b>Useful Life</b>	20 Years	<b>Contact</b>	PW Director/City Engineer
<b>Category</b>	Utility & Urban Services	<b>Priority</b>	Storm Rank 1

### Description

Notes - 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.

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. (accelerated from 2023)

2022 - Develop design plans. (accelerated from 2024)

2023 - Improve the road and construct the selected alternative. 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. (accelerated from 2025)

Previously authorized funding:

2021: Planning and design \$40,000 (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	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Planning/Design/Eng	45,000										45,000
Construction of New Facilities/Additions		560,000									560,000
<b>Total</b>	<b>45,000</b>	<b>560,000</b>									<b>605,000</b>

**Capital Improvement Program (CIP)**

2022 *thru* 2031

**City of Fitchburg, WI**

<b>Funding Sources</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Capital Property Tax Levy		50,000									50,000
Utility - Assessed (storm)		110,000									110,000
Utility - Rates (stormwater)	45,000	400,000									445,000
<b>Total</b>	<b>45,000</b>	<b>560,000</b>									<b>605,000</b>

**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)

2022 *thru* 2031

## 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.

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

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

**Capital Improvement Program (CIP)**

2022 *thru* 2031

**City of Fitchburg, WI**

2023 - Work on acquiring necessary easements for the areas where storm sewer will need to cross  
 2024 - Project construction, public outreach

<b>Expenditures</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Planning/Design/Eng	0	9,000	399,000								408,000
Land Acquisition	0										0
Construction of New Facilities/Additions		0		656,000							656,000
<b>Total</b>	<b>0</b>	<b>9,000</b>	<b>399,000</b>	<b>656,000</b>							<b>1,064,000</b>

<b>Funding Sources</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Utility - Assessed (storm)				164,000							164,000
Utility - Borrowing (storm)	0	0									0
Utility - Grants/Donations		4,500	199,500	328,000							532,000
Utility - Rates (stormwater)	0	4,500	199,500	164,000							368,000
<b>Total</b>	<b>0</b>	<b>9,000</b>	<b>399,000</b>	<b>656,000</b>							<b>1,064,000</b>

**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)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>4719</b>
<b>Project Name</b>	<b>Upsize Schumann Drive Storm Sewer - Revised</b>

<b>Type</b>	Improvement	<b>Department</b>	Public Works - Storm
<b>Useful Life</b>	30 Years	<b>Contact</b>	PW Director/City Engineer
<b>Category</b>	Utility & Urban Services	<b>Priority</b>	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).

### 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	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Planning/Design/Eng		35,000	75,000								110,000
Construction of New Facilities/Additions				800,000							800,000
<b>Total</b>		<b>35,000</b>	<b>75,000</b>	<b>800,000</b>							<b>910,000</b>

Funding Sources	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Utility - Borrowing (storm)				800,000							800,000
Utility - Rates (stormwater)		35,000	75,000								110,000

Capital Improvement Program (CIP)

2022 thru 2031

City of Fitchburg, WI

---

Total	35,000	75,000	800,000	910,000
-------	--------	--------	---------	---------

---

Budget Impact/Other

--

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>4722</b>
<b>Project Name</b>	<b>TMDL Modeling - Revised</b>

<b>Type</b>	Plans/Studies	<b>Department</b>	Public Works - Storm
<b>Useful Life</b>	15 years	<b>Contact</b>	PW Director/City Engineer
<b>Category</b>	Utility & Urban Services	<b>Priority</b>	3 Important

### Description

The scope of this project would include: 1) Review and update the City’s 2008 stormwater quality model for the Lake Wingra and Swan Creek watersheds following DNR’s Total Maximum Daily Load (TMDL) modeling guidance, 2) Review and update the City’s 2014 Nine Springs Creek stormwater quality model adding in new practices installed since the model was created, 3) Develop a report that discusses TMDL requirements, modeling results, an analysis of how these results impact MMSD fees, and an analysis of the most effective path forward to meet TMDL requirements (continued participation in MMSD, compliance during this permit term, or compliance over multiple permit terms).

Note: Potential future capital costs will be considered once the study is completed, but amounts are currently unknown.

2021-2030 CIP Update: Rebudgeted from 2020. This project did not rank high enough to receive a grant from DNR in 2020. The project will be moved to 2022 to allow the City to apply one more time. Supplemented funding in 2022 to be entirely by the stormwater fund to allow the project to continue in the event that a grant is not received again.

2022-2031 CIP Update: Based on new TMDL modeling requirements, BMPs will need to modeled from scratch using as-built plans. This will increase the level of effort anticipated. Total project cost is anticipated to be \$175,000 (increase from \$130,000). Staff will apply for a DNR grant which would cover 50% project costs, if received.

Previous funding:  
2020: \$65,000 (stormwater rates) - to be carried over

### Justification

The purpose of this project would be to determine the most cost-effective path forward to meet TMDL requirements, including an analysis of which best management practices will remove the most pollutants per dollar spent.

By updating our water quality model, the City's annual fee of \$105,000 to MMSD will likely be reduced. This fee is required based on our currently-modeled water quality impacts to impaired waterways for implementation of adaptive management measures.

<b>Expenditures</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Planning/Design/Eng	110,000										110,000
<b>Total</b>	<b>110,000</b>										<b>110,000</b>

<b>Funding Sources</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Utility - Grants/Donations	0										0

**Capital Improvement Program (CIP)**

2022 *thru* 2031

**City of Fitchburg, WI**

Utility - Rates (stormwater)	110,000	110,000
<b>Total</b>	<b>110,000</b>	<b>110,000</b>

**Budget Impact/Other**

This project may result in different operating costs but will depend on the results of the modeling. If infrastructure is added, there will be additional operating costs; however it may still result in less cost than using the current conservative (not modeled) estimate and paying MMSD based on those numbers.

# Capital Improvement Program (CIP)

2022 *thru* 2031

## 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.

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.

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

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

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	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Planning/Design/Eng	0		442,000								442,000
Construction of New Facilities/Additions		0		1,311,900							1,311,900
<b>Total</b>	<b>0</b>	<b>0</b>	<b>442,000</b>	<b>1,311,900</b>							<b>1,753,900</b>

Funding Sources	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Utility - Borrowing (storm)	0	0									0
Utility - Rates (stormwater)			26,500	78,700							105,200
TIF Borrowing	0	0	415,500	1,233,200							1,648,700
<b>Total</b>	<b>0</b>	<b>0</b>	<b>442,000</b>	<b>1,311,900</b>							<b>1,753,900</b>

### 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	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Maintenance	5,000	5,150	5,304	5,464	5,628	5,796	5,970	6,149	6,334	6,524	57,319
Other (Insurance, Utilities)					-3,300	-3,300	-3,300	-3,300	-3,300	-3,300	-19,800
<b>Total</b>	<b>5,000</b>	<b>5,150</b>	<b>5,304</b>	<b>5,464</b>	<b>2,328</b>	<b>2,496</b>	<b>2,670</b>	<b>2,849</b>	<b>3,034</b>	<b>3,224</b>	<b>37,519</b>

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>4724</b>
<b>Project Name</b>	<b>Lacy/Seminole Storm Ponds for Roads - Revised</b>

<b>Type</b>	Improvement	<b>Department</b>	Public Works - Storm
<b>Useful Life</b>	30 Years	<b>Contact</b>	PW Director/City Engineer
<b>Category</b>	Utility & Urban Services	<b>Priority</b>	3 Important

### Description

Stormwater Ponds associated with road construction for TID 9 Amendment 2 (Lacy and Seminole). Stormwater facility locations not yet identified, however, anticipated to be in the vicinity of Fitchrona/Lacy, and in the vicinity of Seminole/Lacy. TID 9 Amendment 2 includes funding for this improvement (\$1,049,000)

2021-2030 CIP Update: Updated cost based on current estimate from \$891,650 to \$942,650. Delayed from 2021 to 2025.

2021-2030 CIP Council Amendment: Accelerate from 2025 to 2021/2022

2022-2031 CIP Update: Updated anticipated cost based on most recent cost estimate received. Decreased from \$1,100,000 to \$900,000.

Previously authorized funding:  
 2020: Planning and design \$157,350 (TID #9)  
 2021: Planning and design \$602,650 (TID #9)

### Justification

Conversion of rural roads to urban cross sections will require compliance with stormwater regulations.

Assumed that existing roads have accounted for the needed stormwater and any adjustments now are the result of the TID.

<b>Expenditures</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Construction of New Facilities/Additions	140,000										140,000
<b>Total</b>	<b>140,000</b>										<b>140,000</b>

<b>Funding Sources</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
TIF Borrowing	140,000										140,000
<b>Total</b>	<b>140,000</b>										<b>140,000</b>

Capital Improvement Program (CIP)

2022 *thru* 2031

City of Fitchburg, WI

**Budget Impact/Other**

Future required maintenance includes mowing and other vegetation maintenance. Beyond 2029, future dredging anticipated to remove accumulated sediment.

<b>Budget Items</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Maintenance	5,000	5,150	5,304	5,464	5,628	5,796	5,970	6,149	6,334	6,524	57,319
<b>Total</b>	<b>5,000</b>	<b>5,150</b>	<b>5,304</b>	<b>5,464</b>	<b>5,628</b>	<b>5,796</b>	<b>5,970</b>	<b>6,149</b>	<b>6,334</b>	<b>6,524</b>	<b>57,319</b>

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>4725</b>
<b>Project Name</b>	<b>Flooding North of Dunn's Marsh - Revised</b>

<b>Type</b>	Improvement	<b>Department</b>	Public Works - Storm
<b>Useful Life</b>	30 Years	<b>Contact</b>	PW Director/City Engineer
<b>Category</b>	Utility & Urban Services	<b>Priority</b>	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.

### 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.

<b>Expenditures</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Planning/Design/Eng	45,000	45,000									90,000
Construction of New Facilities/Additions			235,000								235,000
<b>Total</b>	<b>45,000</b>	<b>45,000</b>	<b>235,000</b>								<b>325,000</b>

<b>Funding Sources</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Utility - Grants/Donations	22,500	22,500	117,500								162,500
Utility - Rates (stormwater)	22,500	22,500	117,500								162,500
<b>Total</b>	<b>45,000</b>	<b>45,000</b>	<b>235,000</b>								<b>325,000</b>

### Budget Impact/Other

Capital Improvement Program (CIP)

2022 thru 2031

City of Fitchburg, WI

<b>Project #</b>	<b>4726</b>
<b>Project Name</b>	<b>Storm Sewer on Florann Drive and Lyman Lane</b>

<b>Type</b>	Improvement	<b>Department</b>	Public Works - Storm
<b>Useful Life</b>	30 Years	<b>Contact</b>	PW Director/City Engineer
<b>Category</b>	Utility & Urban Services	<b>Priority</b>	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.

**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.

<b>Expenditures</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Construction of New Facilities/Additions	180,000										180,000
<b>Total</b>	<b>180,000</b>										<b>180,000</b>

<b>Funding Sources</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Utility - Assessed (storm)	90,000										90,000
Utility - Rates (stormwater)	90,000										90,000
<b>Total</b>	<b>180,000</b>										<b>180,000</b>

**Budget Impact/Other**

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>4727</b>
<b>Project Name</b>	<b>Nine Springs Creek Restoration (Golf Course)</b>

<b>Type</b>	Improvement	<b>Department</b>	Public Works - Storm
<b>Useful Life</b>	30 Years	<b>Contact</b>	PW Director/City Engineer
<b>Category</b>	Utility & Urban Services	<b>Priority</b>	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.

<b>Expenditures</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Planning/Design/Eng				45,000							45,000
Maint of Existing Facilities (util storm)					600,000						600,000
<b>Total</b>				<b>45,000</b>	<b>600,000</b>						<b>645,000</b>

<b>Funding Sources</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Utility - Grants/Donations				22,500	300,000						322,500
Utility - Rates (stormwater)				22,500	300,000						322,500
<b>Total</b>				<b>45,000</b>	<b>600,000</b>						<b>645,000</b>

### Budget Impact/Other

Maintenance is recommended for the first 3-5 years after construction to ensure appropriate vegetation establishment.

<b>Budget Items</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Contractual Services - Utilities					15,000	15,300	15,606	12,000			57,906
<b>Total</b>					<b>15,000</b>	<b>15,300</b>	<b>15,606</b>	<b>12,000</b>			<b>57,906</b>

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>4729</b>
<b>Project Name</b>	<b>Cheryl Drive Stormwater Improvements - New</b>

<b>Type</b>	Improvement	<b>Department</b>	Public Works - Storm
<b>Useful Life</b>	30 Years	<b>Contact</b>	PW Director/City Engineer
<b>Category</b>	Utility & Urban Services	<b>Priority</b>	Storm Rank 2

### Description

Cheryl Drive has experienced flash flooding near the intersection of Cheryl and Charleston Drive. Water can get high enough to enter vehicles driving through the intersection. The City has also received reports that the water has removed mulch from trees planted within the right-of-way. Task 1 is to conduct a study to determine options to improve these conditions, as well as costs associated with those options. Task 2 is to develop a new backyard drainage program which would allow residents to apply for assistance resolving private backyard drainage problems. Per the City's ranking system, this is a Priority 2 project because it results in flash flooding of City streets where water is high enough to enter vehicles.

2022-2031 CIP Council Amendment: Added \$167K to the project and accelerated full funding to 2022.

### Justification

Overflow path will be lowered in the area of flooding in two locations.

<b>Expenditures</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Planning/Design/Eng	54,000										54,000
Construction of New Facilities/Additions	246,000										246,000
<b>Total</b>	<b>300,000</b>										<b>300,000</b>

<b>Funding Sources</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Utility - Rates (stormwater)	300,000										300,000
<b>Total</b>	<b>300,000</b>										<b>300,000</b>

### Budget Impact/Other

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>4730</b>
<b>Project Name</b>	<b>Seminole Glen Stormwater Study - New</b>

<b>Type</b>	Improvement	<b>Department</b>	Public Works - Storm
<b>Useful Life</b>	30 Years	<b>Contact</b>	PW Director/City Engineer
<b>Category</b>	Utility & Urban Services	<b>Priority</b>	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.

### Justification

<b>Expenditures</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Planning/Design/Eng	38,000										38,000
Construction of New Facilities/Additions		150,000									150,000
<b>Total</b>	<b>38,000</b>	<b>150,000</b>									<b>188,000</b>

<b>Funding Sources</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Utility - Rates (stormwater)	38,000	150,000									188,000
<b>Total</b>	<b>38,000</b>	<b>150,000</b>									<b>188,000</b>

### Budget Impact/Other

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>3103</b>
<b>Project Name</b>	<b>Intersection Signalization - Revised</b>

<b>Type</b>	Improvement	<b>Department</b>	Public Works - Streets
<b>Useful Life</b>	20 Years	<b>Contact</b>	PW Director/City Engineer
<b>Category</b>	Street Improvements	<b>Priority</b>	3 Important

### Description

All intersection signalizations would occur when warrants are met.

2018-2027 CIP Update: Added \$50,000 in 2022 and \$300,000 in 2023 as a placeholder for design and construction for future traffic signal at McCoy Road/CTH MM. Actual construction year will be based on meeting warrants for a signal. County will likely participate in operating costs if warrants are met, but not capital cost.

2019-2028 CIP Update: Revise McCoy Road/CTH MM intersection \$350,000 to reflect County participation in design and construction improvements and accelerate two years from 2022/23 to 2020/21.

2020-2029 CIP Update: Signal Warrants are met for McCoy Road and MM intersection in 2020. County participation at 50% of total cost expected. Timing to coincide with USH 14 reconstruction.

2021-2030 CIP Update: Federal HSIP funding was awarded to City in 2020. Signalization project has been upgraded to include intersection improvements and bike path realignment to increase safety. HSIP funding is 90% Federal and 10% Local. Local cost share includes all design cost and contingency and is split between the City and County at 67% County and 33% City. Construction will occur in 2021 due to additional State design requirements for bidding.

Note: The official award has not been made at this time, and will be finalized when a State-Municipal Funding agreement is prepared. The estimates in the CIP are based on typical SMA's and 30% plan estimated construction cost. As design progresses, construction cost estimates will be refined and provided (by June 2020). The City will need to fund design in 2020 totaling \$138,000, which \$46,000 will be City and \$92,000 County.

2022-2031 CIP Update: Project cost was updated based on refined design estimates. Increase county funding from \$326,700 to \$391,550 and Federal HSIP funding from \$751,500 to \$774,065.

Previously authorized funding:  
2020: \$350,000 McCoy Road/CTH MM (50/50 County/City)  
2021: \$978,000 McCoy Road/CTH MM (\$74,800 City, \$751,500 HSIP, \$151,700 County)

12/31/20 fund balance: \$131,355

### Justification

McCoy/MM (2020/21): Significant queueing is already occurring on McCoy Road during peak PM hours. With the additional traffic generated by Terravessa and build-out of Uptown areas, the operations at this intersection will continue to deteriorate, resulting in the need for a traffic signal.

**Capital Improvement Program (CIP)**

2022 *thru* 2031

**City of Fitchburg, WI**

<b>Expenditures</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Construction of New Facilities/Additions	87,415										87,415
<b>Total</b>	<b>87,415</b>										<b>87,415</b>

<b>Funding Sources</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Grants/Donations (non-util)	22,565										22,565
Contribution from Other Entities	64,850										64,850
<b>Total</b>	<b>87,415</b>										<b>87,415</b>

**Budget Impact/Other**

Electricity and Madison traffic engineering costs for the new signal (\$750/year/signal).

<b>Budget Items</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Other (Insurance, Utilities)	750	750	750	750	750	750	750	750	750	750	6,750
<b>Total</b>	<b>750</b>	<b>750</b>	<b>750</b>	<b>750</b>	<b>750</b>	<b>750</b>	<b>750</b>	<b>750</b>	<b>750</b>	<b>750</b>	<b>6,750</b>

**City of Fitchburg  
MM/McCoy Intersection #3103  
2022-2031 CIP Funding Sources**

	<b>2020 Adopted Budget</b>	<b>2021 Adopted Budget</b>	<b>Subtotal</b>	<b>Updated Total Costs</b>	<b>CIP Change Needed</b>
Taxes	\$ 175,000	\$ 74,800	\$ 249,800	\$ 192,855	\$ (56,945)
Federal HSIP	\$ -	\$ 751,500	\$ 751,500	\$ 774,065	\$ 22,565
County	\$ 175,000	\$ 151,700	\$ 326,700	\$ 391,550	\$ 64,850
	<u>\$ 350,000</u>	<u>\$ 978,000</u>	<u>\$ 1,328,000</u>	<u>\$ 1,358,470</u>	<u>\$ 30,470</u>

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>3319</b>
<b>Project Name</b>	<b>Street Resurfacing Program</b>

<b>Type</b>	Improvement	<b>Department</b>	Public Works - Streets
<b>Useful Life</b>	30 yrs	<b>Contact</b>	PW Director/City Engineer
<b>Category</b>	Equipment Replace/ Resurface Pg	<b>Priority</b>	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)

2022 *thru* 2031

## 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.

12/31/20 fund balance: \$393,159

### 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	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Other	250,000	300,000	350,000	400,000	450,000	500,000	550,000	600,000	650,000	700,000	4,750,000
Maint of Existing Facilities (highway)	855,114	809,147	875,182	809,217	875,254	809,291	876,330	788,370	855,411	788,453	8,341,769
Maint of Existing Facilities (util storm)	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	250,000
Maint of Existing Facilities (water)	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	250,000
Maint of Existing Facilities (sewer)	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	250,000
<b>Total</b>	<b>1,180,114</b>	<b>1,184,147</b>	<b>1,300,182</b>	<b>1,284,217</b>	<b>1,400,254</b>	<b>1,384,291</b>	<b>1,501,330</b>	<b>1,463,370</b>	<b>1,580,411</b>	<b>1,563,453</b>	<b>13,841,769</b>

Funding Sources	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Borrowing (non-util, GO debt)	50,000	25,000									75,000
Capital Property Tax Levy	928,000	1,018,000	1,088,000	1,133,000	1,178,000	1,223,000	1,268,000	1,292,000	1,337,000	1,382,000	11,847,000

**Capital Improvement Program (CIP)**

2022 *thru* 2031

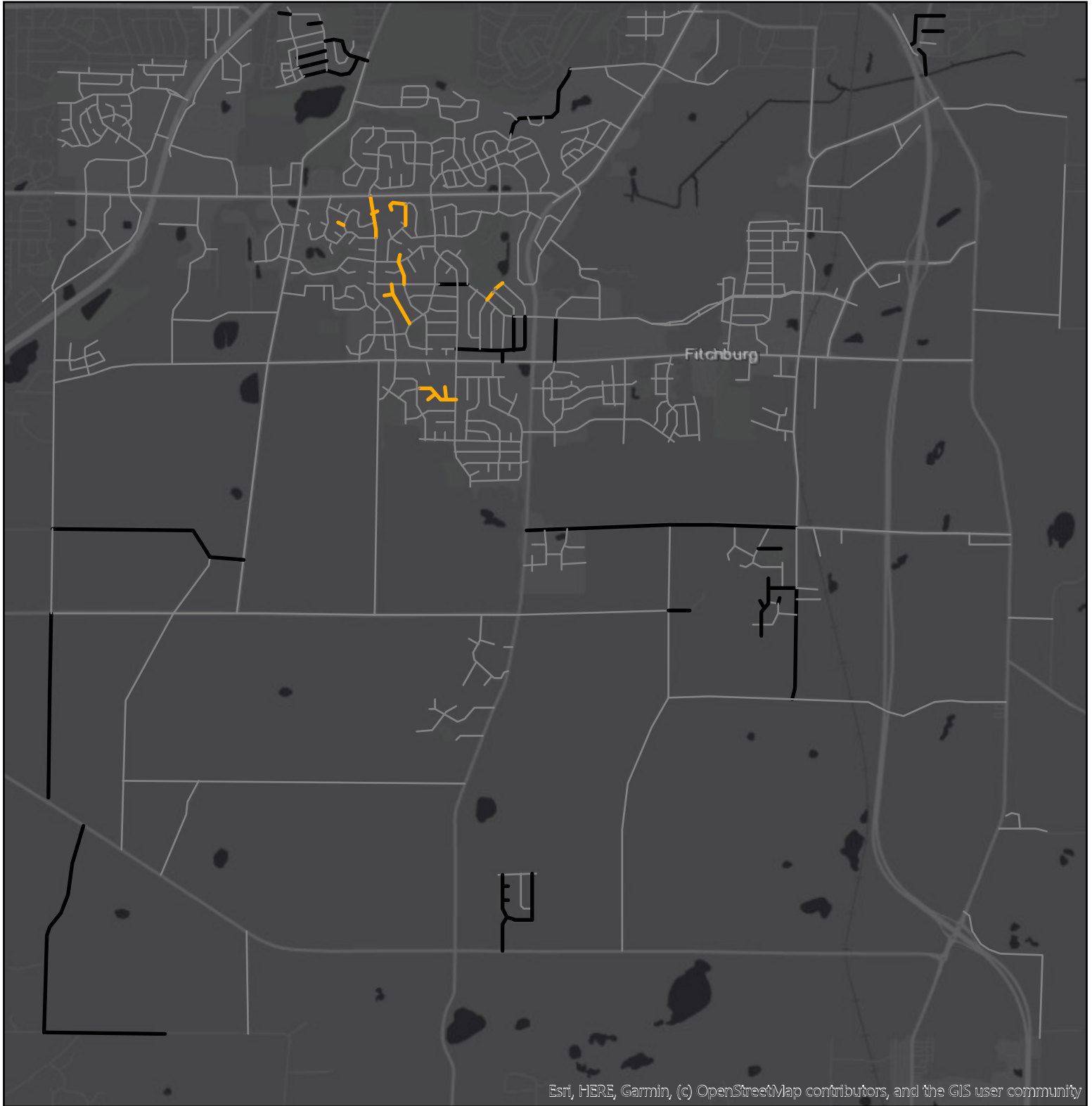
**City of Fitchburg, WI**

Assessed (non-util, non-debt)	36,114	36,147	36,182	36,217	36,254	36,291	36,330	36,370	36,411	36,453	362,769
Grants/Donations (non-util)	66,000		66,000		66,000		67,000		67,000		332,000
Other (describe)	25,000	30,000	35,000	40,000	45,000	50,000	55,000	60,000	65,000	70,000	475,000
Utility - Rates (stormwater)	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	250,000
Utility - Rates (water)	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	250,000
Utility - Rates (sewer)	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	250,000
<b>Total</b>	<b>1,180,114</b>	<b>1,184,147</b>	<b>1,300,182</b>	<b>1,284,217</b>	<b>1,400,254</b>	<b>1,384,291</b>	<b>1,501,330</b>	<b>1,463,370</b>	<b>1,580,411</b>	<b>1,563,453</b>	<b>13,841,769</b>

**Budget Impact/Other**

--

# CIP #3319 Street Resurfacing



Esri, HERE, Garmin, (c) OpenStreetMap contributors, and the GIS user community



## LEGEND

ANTICIPATED RESURFACING YEAR

— 2022

— 2023 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)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>3365</b>
<b>Project Name</b>	<b>Herman Road Realignment/Extension</b>

<b>Type</b>	Improvement	<b>Department</b>	Public Works - Streets
<b>Useful Life</b>	20 Years	<b>Contact</b>	PW Director/City Engineer
<b>Category</b>	Road Improvements	<b>Priority</b>	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.

**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	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Planning/Design/Eng						170,000					170,000
Construction of New Facilities/Additions							1,700,000				1,700,000
<b>Total</b>						<b>170,000</b>	<b>1,700,000</b>				<b>1,870,000</b>

Funding Sources	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Borrowing (non-util, GO debt)						132,500	925,000				1,057,500
Assessed (non-util, non-debt)							400,000				400,000

**Capital Improvement Program (CIP)**

2022 *thru* 2031

**City of Fitchburg, WI**

Utility - Impact Fees	17,500	175,000	192,500
Utility - Rates (stormwater)	20,000	200,000	220,000
<b>Total</b>	<b>170,000</b>	<b>1,700,000</b>	<b>1,870,000</b>

**Budget Impact/Other**

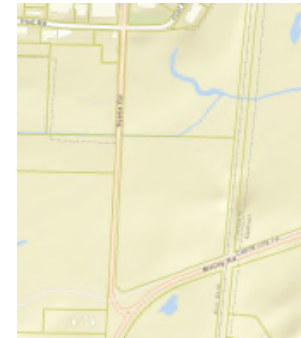
--

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>3367</b>
<b>Project Name</b>	<b>Syene Road - McCoy Road N to City Limit</b>



<b>Type</b>	Improvement	<b>Department</b>	Public Works - Streets
<b>Useful Life</b>	20 Years	<b>Contact</b>	PW Director/City Engineer
<b>Category</b>	Road Improvements	<b>Priority</b>	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.

### 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	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Planning/Design/Eng								90,000			90,000
Maint of Existing Facilities (highway)									700,000		700,000
<b>Total</b>								<b>90,000</b>	<b>700,000</b>		<b>790,000</b>

Funding Sources	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Capital Property Tax Levy								90,000	350,000		440,000
Grants/Donations (non-util)									350,000		350,000
<b>Total</b>								<b>90,000</b>	<b>700,000</b>		<b>790,000</b>

### Budget Impact/Other

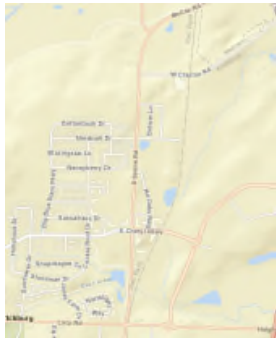
--

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>3368</b>
<b>Project Name</b>	<b>S. Syene-McCoy to Lacy Rd</b>



<b>Type</b>	Improvement	<b>Department</b>	Public Works - Streets
<b>Useful Life</b>	50 yrs	<b>Contact</b>	PW Director/City Engineer
<b>Category</b>	Street Improvements	<b>Priority</b>	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.

Previously authorized funding:  
 2018: planning/design/engineering \$25,000 (debt)  
 2020: planning/design/engineering \$580,000 (debt)

Project Fund Balance as of 12/31/20: -\$49,102 (borrowing delayed until 2021, will reimburse)

### 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.

<b>Expenditures</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Planning/Design/Eng	60,000										60,000
Construction of New Facilities/Additions		2,000,000									2,000,000

**Capital Improvement Program (CIP)**

2022 *thru* 2031

**City of Fitchburg, WI**

<b>Total</b>	<b>60,000</b>	<b>2,000,000</b>										<b>2,060,000</b>
<b>Funding Sources</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>	
Borrowing (non-util, GO debt)	60,000	1,280,000										1,340,000
Grants/Donations (non-util)		720,000										720,000
<b>Total</b>	<b>60,000</b>	<b>2,000,000</b>										<b>2,060,000</b>

<b>Budget Impact/Other</b>	
----------------------------	--

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>3479</b>
<b>Project Name</b>	<b>Update Street Lighting</b>



<b>Type</b>	Improvement	<b>Department</b>	Public Works - Streets
<b>Useful Life</b>	20 yrs	<b>Contact</b>	PW Director/City Engineer
<b>Category</b>	Equipment Replace/ Resurface Pg	<b>Priority</b>	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.

Previously authorized funding:  
2020: \$8,150 (levy)

Project Fund Balance as of 12/31/20: \$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.

<b>Expenditures</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Planning/Design/Eng		1,000	1,000	1,000							3,000
Maint of Existing Facilities (highway)		25,000	25,000	25,000							75,000

**Capital Improvement Program (CIP)**

2022 *thru* 2031

**City of Fitchburg, WI**

<b>Total</b>		<b>26,000</b>	<b>26,000</b>	<b>26,000</b>								<b>78,000</b>
<b>Funding Sources</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>	
Capital Property Tax Levy		13,000	13,000	13,000								39,000
Grants/Donations (non-util)		13,000	13,000	13,000								39,000
<b>Total</b>		<b>26,000</b>	<b>26,000</b>	<b>26,000</b>								<b>78,000</b>

**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)

2022 *thru* 2031

## City of Fitchburg, WI

**Project #** 3486  
**Project Name** Sidewalk and Path Maint/Improve

**Type** Improvement  
**Useful Life** 50 yrs  
**Category** Road Improvements  
**Department** Public Works - Streets  
**Contact** PW Director/City Engineer  
**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.

12/31/20 fund balance: \$4,764

### 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 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.

**Capital Improvement Program (CIP)**

2022 *thru* 2031

**City of Fitchburg, WI**

<b>Expenditures</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Maint of Existing Facilities (non-hwy, non-util)	101,035	103,576	106,134	108,708	111,299	113,908	116,535	119,181	121,847	124,532	1,126,755
<b>Total</b>	<b>101,035</b>	<b>103,576</b>	<b>106,134</b>	<b>108,708</b>	<b>111,299</b>	<b>113,908</b>	<b>116,535</b>	<b>119,181</b>	<b>121,847</b>	<b>124,532</b>	<b>1,126,755</b>

<b>Funding Sources</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Capital Property Tax Levy	70,426	72,649	74,879	77,115	79,358	81,609	83,867	86,133	88,407	90,690	805,133
Assessed (non-util, non-debt)	30,609	30,927	31,255	31,593	31,941	32,299	32,668	33,048	33,440	33,842	321,622
<b>Total</b>	<b>101,035</b>	<b>103,576</b>	<b>106,134</b>	<b>108,708</b>	<b>111,299</b>	<b>113,908</b>	<b>116,535</b>	<b>119,181</b>	<b>121,847</b>	<b>124,532</b>	<b>1,126,755</b>

**Budget Impact/Other**

--

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>3492</b>
<b>Project Name</b>	<b>Fitchrona Rd (Lacy to Nesbitt) - Revised</b>

<b>Type</b>	Improvement	<b>Department</b>	Public Works - Streets
<b>Useful Life</b>	20 Years	<b>Contact</b>	PW Director/City Engineer
<b>Category</b>	Street Improvements	<b>Priority</b>	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.

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	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Planning/Design/Eng		186,000									186,000
Land Acquisition			130,000								130,000
Construction of New Facilities/Additions				2,438,000							2,438,000
<b>Total</b>		<b>186,000</b>	<b>130,000</b>	<b>2,438,000</b>							<b>2,754,000</b>

Funding Sources	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Borrowing (non-util, GO debt)		88,400	130,000	1,105,000							1,323,400
Assessed (non-util, non-debt)				33,000							33,000
Contribution from Other Entities		59,200		820,000							879,200
Utility - Impact Fees		4,680		58,500							63,180
Utility - Rates (stormwater)		10,800		135,000							145,800

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

Utility - Rates (sewer)	3,120		39,000		42,120
Utility - Assessed (water)	12,920		161,500		174,420
Utility - Assessed (sewer)	6,880		86,000		92,880
<b>Total</b>	<b>186,000</b>	<b>130,000</b>	<b>2,438,000</b>		<b>2,754,000</b>

### 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	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Maintenance		1,000	1,030	1,061	1,093	1,126	1,159	36,194	1,230	1,267	45,160
<b>Total</b>		<b>1,000</b>	<b>1,030</b>	<b>1,061</b>	<b>1,093</b>	<b>1,126</b>	<b>1,159</b>	<b>36,194</b>	<b>1,230</b>	<b>1,267</b>	<b>45,160</b>

# Capital Improvement Program (CIP)

2022 thru 2031

## City of Fitchburg, WI

**Project #** 3494  
**Project Name** Lacy Rd (Fitchrona to Seminole)

**Type** Improvement  
**Useful Life** 20 Years  
**Category** Street Improvements  
**Department** Public Works - Streets  
**Contact** PW Director/City Engineer  
**Priority** 3 Important



### Description

Reconstruction of Lacy Road from rural to urban section from Fitchrona to Seminole. Includes multi-use path on north side, sidewalk south side. Includes storm sewer/water main/sanitary sewer/street lights. Notes - Stormwater ponds associated w/ roads listed as separate project. Roundabout @ Seminole, Lacy east of Seminole, and Seminole planned as a later, separate project. Possible TEA grant. TID 9 Amendment 2 funding - Fitchrona to TID (within 1/2 mile) Total cost = \$2,193,300, 30% funded by TID. Within TID - Total Cost = \$3,186,000, 100% funded by TID.

2021-2030 CIP Update: Changed TID 2021 amount to TID borrowing. Revised funding amounts as follows: TID 9 Amendment 2 funding - Fitchrona to TID (within 1/2 mile) Total Cost = \$3,405,000, 30% funded by TID (\$1,021,500). Within TID - Total Cost = \$4,187,000, 100% Funded by TID.

Total increased from \$4,572,400 to \$7,592,000. Includes amounts for utilities both within the TID and within 1/2 mile of the TID. Included placeholder of \$60,000 in special assessments.

Previously authorized funding:  
2020: Planning and Design \$806,900  
2021: Construction \$7,592,000

### Justification

Development within the TID #9 area will necessitate a better corridor.

### Budget Impact/Other

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

**Project #** 3495

**Project Name** Lacy/Seminole Intersect, Lacy E, Seminole N

<b>Type</b> Improvement	<b>Department</b> Public Works - Streets
<b>Useful Life</b> 20 Years	<b>Contact</b> PW Director/City Engineer
<b>Category</b> Street Improvements	<b>Priority</b> 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.

#### Previously authorized funding:

2021: \$440,000 (TID #9 borrowing)

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

### Justification

Development within the TID #9 area will necessitate a better corridor.

Expenditures	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Planning/Design/Eng				783,000							783,000
Construction/Maintenance - old	1,450,000										1,450,000
Construction of New Facilities/Additions					5,736,000						5,736,000
<b>Total</b>	<b>1,450,000</b>			<b>783,000</b>	<b>5,736,000</b>						<b>7,969,000</b>

Funding Sources	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Borrowing (non-util, GO debt)				168,400	1,216,600						1,385,000
Utility - Impact Fees				19,000	137,500						156,500
Utility - Rates (stormwater)				37,000	268,200						305,200
Utility - Rates (sewer)				9,100	66,000						75,100
TIF Borrowing	1,450,000			549,500	4,047,700						6,047,200
<b>Total</b>	<b>1,450,000</b>			<b>783,000</b>	<b>5,736,000</b>						<b>7,969,000</b>

### Budget Impact/Other

Maintenance costs increase with an expanded road.

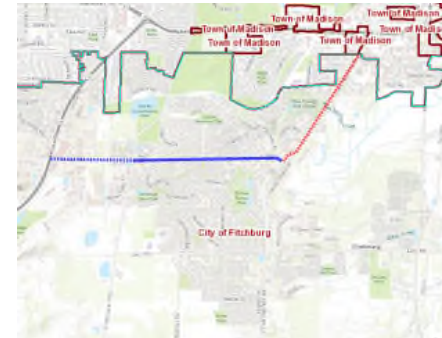
# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>3497</b>
<b>Project Name</b>	<b>Maintenance of Arterials</b>

<b>Type</b>	Improvement	<b>Department</b>	Public Works - Streets
<b>Useful Life</b>	20 Years	<b>Contact</b>	PW Director/City Engineer
<b>Category</b>	Equipment Replace/ Resurface Pg	<b>Priority</b>	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 12/31/20: \$39,000 (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	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Maint of Existing Facilities (highway)	64,775	66,718	68,720	70,782	72,905	75,092	77,345	79,665	82,055	84,517	742,574
<b>Total</b>	<b>64,775</b>	<b>66,718</b>	<b>68,720</b>	<b>70,782</b>	<b>72,905</b>	<b>75,092</b>	<b>77,345</b>	<b>79,665</b>	<b>82,055</b>	<b>84,517</b>	<b>742,574</b>

Funding Sources	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Capital Property Tax Levy	64,775	66,718	68,720	70,782	72,905	75,092	77,345	79,665	82,055	84,517	742,574
<b>Total</b>	<b>64,775</b>	<b>66,718</b>	<b>68,720</b>	<b>70,782</b>	<b>72,905</b>	<b>75,092</b>	<b>77,345</b>	<b>79,665</b>	<b>82,055</b>	<b>84,517</b>	<b>742,574</b>

### Budget Impact/Other

Capital Improvement Program (CIP)

2022 *thru* 2031

City of Fitchburg, WI

<b>Project #</b>	<b>3501</b>
<b>Project Name</b>	<b>CTH M &amp; Caine Rd - Safety Project - New</b>

<b>Type</b>	Improvement	<b>Department</b>	Public Works - Streets
<b>Useful Life</b>	25 years	<b>Contact</b>	PW Director/City Engineer
<b>Category</b>	Street Improvements	<b>Priority</b>	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

**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.

<b>Expenditures</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Planning/Design/Eng	60,000										60,000
Construction of New Facilities/Additions		300,000									300,000
<b>Total</b>	<b>60,000</b>	<b>300,000</b>									<b>360,000</b>

<b>Funding Sources</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Capital Property Tax Levy	20,000	10,000									30,000
Grants/Donations (non-util)	40,000	290,000									330,000
<b>Total</b>	<b>60,000</b>	<b>300,000</b>									<b>360,000</b>

**Budget Impact/Other**

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>3502</b>
<b>Project Name</b>	<b>Rimrock Rd Resurfacing - Ski Ln to Beltline - New</b>

<b>Type</b>	Improvement	<b>Department</b>	Public Works - Streets
<b>Useful Life</b>	25 years	<b>Contact</b>	PW Director/City Engineer
<b>Category</b>	Road Improvements	<b>Priority</b>	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	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Construction of New Facilities/Additions				950,000							950,000
<b>Total</b>				<b>950,000</b>							<b>950,000</b>

Funding Sources	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	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
<b>Total</b>				<b>950,000</b>							<b>950,000</b>

### Budget Impact/Other

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>3503</b>
<b>Project Name</b>	<b>CTH D (Sparkle Stone - 450' S of Byrneland) - New</b>

<b>Type</b>	Improvement	<b>Department</b>	Public Works - Streets
<b>Useful Life</b>	25 years	<b>Contact</b>	PW Director/City Engineer
<b>Category</b>	Road Improvements	<b>Priority</b>	4 Less Important

### Description

This project includes roadway expansion to four travel lanes and a traffic signal will be considered at Nobel Drive.

### 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.

<b>Expenditures</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Planning/Design/Eng			160,000								160,000
Construction of New Facilities/Additions				1,000,000							1,000,000
<b>Total</b>			<b>160,000</b>	<b>1,000,000</b>							<b>1,160,000</b>

<b>Funding Sources</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Borrowing (non-util, GO debt)			80,000	500,000							580,000
Grants/Donations (non-util)			80,000	500,000							580,000
<b>Total</b>			<b>160,000</b>	<b>1,000,000</b>							<b>1,160,000</b>

### Budget Impact/Other

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>4519</b>
<b>Project Name</b>	<b>Well 13 and Pump House - Revised</b>

<b>Type</b>	Improvement	<b>Department</b>	Public Works - Water
<b>Useful Life</b>	50 Years	<b>Contact</b>	PW Director/City Engineer
<b>Category</b>	Utility & Urban Services	<b>Priority</b>	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.

<b>Expenditures</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Planning/Design/Eng							180,000				180,000
Land Acquisition						150,000					150,000
Construction of New Facilities/Additions								1,850,000			1,850,000
<b>Total</b>						<b>150,000</b>	<b>180,000</b>	<b>1,850,000</b>			<b>2,180,000</b>

<b>Funding Sources</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Utility - Impact Fees						150,000	180,000	1,850,000			2,180,000
<b>Total</b>						<b>150,000</b>	<b>180,000</b>	<b>1,850,000</b>			<b>2,180,000</b>

**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)**

2022 *thru* 2031

**City of Fitchburg, WI**

<b>Budget Items</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Staff Cost					0	0	0		2,000	2,000	4,000
Other (Insurance, Utilities)					0	0	0		51,700	51,700	103,400
<b>Total</b>					<b>0</b>	<b>0</b>	<b>0</b>		<b>53,700</b>	<b>53,700</b>	<b>107,400</b>

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>4522</b>
<b>Project Name</b>	<b>SCADA Upgrade</b>

<b>Type</b> Equipment	<b>Department</b> Public Works - Water
<b>Useful Life</b> 5 Years	<b>Contact</b> PW Director/City Engineer
<b>Category</b> Utility & Urban Services	<b>Priority</b> 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.

<b>Expenditures</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Software			30,000					30,000			60,000
<b>Total</b>			<b>30,000</b>					<b>30,000</b>			<b>60,000</b>

<b>Funding Sources</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Utility - Rates (water)			30,000					30,000			60,000
<b>Total</b>			<b>30,000</b>					<b>30,000</b>			<b>60,000</b>

### Budget Impact/Other

Capital Improvement Program (CIP)

2022 *thru* 2031

City of Fitchburg, WI

<b>Project #</b>	<b>4525</b>
<b>Project Name</b>	<b>Water Tower Repainting</b>

<b>Type</b>	Improvement	<b>Department</b>	Public Works - Water
<b>Useful Life</b>	20 Years	<b>Contact</b>	PW Director/City Engineer
<b>Category</b>	Utility & Urban Services	<b>Priority</b>	3 Important

**Description**

Exterior paint on water towers needs to be repainted approximately every 20 years.

Future projects:  
 2024/2025: Tower E \$20,000 planning; \$230,000 repainting (accelerated one year from 2026 to 2025)  
 2025/2026: Tower B \$20,000 planning; \$230,000 repainting (new)  
 2029/2030: Tower C \$20,000 planning; \$230,000 repainting (new)

Prior funding authorized:  
 2010: Water Tower C \$300,000

**Justification**

Expenditures	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	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
<b>Total</b>			<b>20,000</b>	<b>250,000</b>	<b>230,000</b>			<b>20,000</b>	<b>230,000</b>		<b>750,000</b>

Funding Sources	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Utility - Rates (water)			20,000	250,000	230,000			20,000	230,000		750,000
<b>Total</b>			<b>20,000</b>	<b>250,000</b>	<b>230,000</b>			<b>20,000</b>	<b>230,000</b>		<b>750,000</b>

**Budget Impact/Other**

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>4532</b>
<b>Project Name</b>	<b>Water Tower D</b>

<b>Type</b>	Improvement	<b>Department</b>	Public Works - Water
<b>Useful Life</b>	100 Years	<b>Contact</b>	PW Director/City Engineer
<b>Category</b>	Utility & Urban Services	<b>Priority</b>	2 Very Important

### Description

Install new elevated water storage tower. Two sites have been identified for future tower locations. Tower site selected will depend on timing of development in the neighborhoods proposed for development. This tower is primarily for the Uptown Development.

2017-2021 CIP Update: Project delayed by one year (2017/2018 to 2018/2019)

2018-2027 CIP Update: Tower costs updated to current estimated cost of \$1.75 million (from \$1.25 million)

2019-2028 CIP Update: Tower costs updated to current estimated cost of \$2.325 million. Project delayed by seven years as recommended by 2018 Water System Master Plan.

2021-2030 CIP Update: Accelerate project from 2026 to 2021. Also update cost based on current estimates from \$2,125,000 to \$2,350,000. The Water Systems master plan provided two future schedules for installation of future infrastructure. One schedule was based on a two-zone system and the other schedule was based on a three-zone system. Based on further research, while a two-zone system would bring pressures into compliance with DNR requirements, result in less infrastructure long term, and potentially reduce maintenance costs, it would have a significant impacts on current sprinkler systems and cause a financial hardship to many businesses. Due to this negative impact, the Utility has opted to remain with the three-zone system. With a three-zone system, Tower D is needed now.

Prior funding authorized for carry-over:  
2018 - \$50,000 design/engineering

### Justification

Per the City's capacity analysis additional water storage is needed to meet projected growth demands.

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

### Budget Impact/Other

2018-2027 CIP Update: Updated estimated operation costs. Includes staff daily visits (\$1,000/year) and maintenance every 5 years.

2019-2028 CIP Update: Project delayed by seven years as recommended by 2018 Water System Master Plan.

2021-2030 CIP Update: Moved costs up from 2026 to 2022, adjusted staff costs, and added Maintenance in 2027 for required DNR 5-year inspection and tower cleaning.

Budget Items	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Staff Cost	700	1,500	1,545	1,591	1,639	1,688	1,739	1,791	1,845	1,900	15,938
Maintenance						6,000					6,000
Other (Insurance, Utilities)	500	1,200	1,236	1,273	1,311	1,351	1,391	1,433	1,476	1,520	12,691
<b>Total</b>	<b>1,200</b>	<b>2,700</b>	<b>2,781</b>	<b>2,864</b>	<b>2,950</b>	<b>9,039</b>	<b>3,130</b>	<b>3,224</b>	<b>3,321</b>	<b>3,420</b>	<b>34,629</b>

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>4632</b>
<b>Project Name</b>	<b>Main Oversize/Service Insulat/Hydrant Replace</b>

<b>Type</b>	Improvement	<b>Department</b>	Public Works - Water
<b>Useful Life</b>	100 Years	<b>Contact</b>	PW Director/City Engineer
<b>Category</b>	Utility & Urban Services	<b>Priority</b>	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)

### 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.

<b>Expenditures</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Maint of Existing Facilities (non-hwy, non-util)	87,418	90,040	92,742	95,524	98,390	101,342	104,382	107,513	110,739	114,061	1,002,151
<b>Total</b>	<b>87,418</b>	<b>90,040</b>	<b>92,742</b>	<b>95,524</b>	<b>98,390</b>	<b>101,342</b>	<b>104,382</b>	<b>107,513</b>	<b>110,739</b>	<b>114,061</b>	<b>1,002,151</b>

<b>Funding Sources</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Utility - Impact Fees	43,709	45,020	46,371	47,762	49,195	50,671	52,191	53,756	55,369	57,030	501,074

**Capital Improvement Program (CIP)**

2022 *thru* 2031

**City of Fitchburg, WI**

Utility - Rates (water)	43,709	45,020	46,371	47,762	49,195	50,671	52,191	53,757	55,370	57,031	501,077
<b>Total</b>	<b>87,418</b>	<b>90,040</b>	<b>92,742</b>	<b>95,524</b>	<b>98,390</b>	<b>101,342</b>	<b>104,382</b>	<b>107,513</b>	<b>110,739</b>	<b>114,061</b>	<b>1,002,151</b>

**Budget Impact/Other**

2019-2028 CIP Update: Staff time for annual maintenance (locating, flushing, exercising valves, etc.).

<b>Budget Items</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Staff Cost	55	56	58	60	61	63	65	67	69	71	625
<b>Total</b>	<b>55</b>	<b>56</b>	<b>58</b>	<b>60</b>	<b>61</b>	<b>63</b>	<b>65</b>	<b>67</b>	<b>69</b>	<b>71</b>	<b>625</b>

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>4633</b>
<b>Project Name</b>	<b>Well Maintenance - Revised</b>

<b>Type</b>	Improvement	<b>Department</b>	Public Works - Water
<b>Useful Life</b>	varies	<b>Contact</b>	PW Director/City Engineer
<b>Category</b>	Utility & Urban Services	<b>Priority</b>	3 Important

Description
<p>Periodical well maintenance is necessary to maintain an efficient water system.</p> <p>2022-2031 CIP Update: Well #5 and #10 are planned for 2022/2027 (previously 2021/2026)</p> <p>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</p> <p>Note: Wells are pulled earlier if performance is decreasing or if there is an emergency.</p> <p>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                      2026: Well #11 \$80,000                      2026: Well #4 \$80,000                      2027: Well #5 \$100,000                      2027: Well #10 \$100,000</p>

Justification
<p>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.</p>

Expenditures	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Maint of Existing Facilities (water)	240,000		80,000	0	160,000	200,000					680,000
<b>Total</b>	<b>240,000</b>		<b>80,000</b>	<b>0</b>	<b>160,000</b>	<b>200,000</b>					<b>680,000</b>

**Capital Improvement Program (CIP)**

2022 *thru* 2031

**City of Fitchburg, WI**

<b>Funding Sources</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Utility - Rates (water)	240,000		80,000		160,000	200,000					680,000
<b>Total</b>	<b>240,000</b>		<b>80,000</b>		<b>160,000</b>	<b>200,000</b>					<b>680,000</b>

**Budget Impact/Other**

--

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>4802</b>
<b>Project Name</b>	<b>Irish Lane Water Main Improvements - Revised</b>

<b>Type</b>	Improvement	<b>Department</b>	Public Works - Water
<b>Useful Life</b>	100 Years	<b>Contact</b>	PW Director/City Engineer
<b>Category</b>	Utility & Urban Services	<b>Priority</b>	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.

### 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	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Planning/Design/Eng		20,000									20,000
Construction of New Facilities/Additions			420,000								420,000
<b>Total</b>		<b>20,000</b>	<b>420,000</b>								<b>440,000</b>

Funding Sources	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Utility - Impact Fees		20,000	320,000								340,000
Utility - Assessed (water)			100,000								100,000
<b>Total</b>		<b>20,000</b>	<b>420,000</b>								<b>440,000</b>

### 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.

Budget Items	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Staff Cost			220	227	233	240	248	255	263	271	1,957

Capital Improvement Program (CIP)

2022 *thru* 2031

City of Fitchburg, WI

---

Total	220	227	233	240	248	255	263	271	1,957
-------	-----	-----	-----	-----	-----	-----	-----	-----	-------

---

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>4803</b>
<b>Project Name</b>	<b>Tower Hill Water Main Replacements - Revised</b>

<b>Type</b>	Improvement	<b>Department</b>	Public Works - Water
<b>Useful Life</b>	100 Years	<b>Contact</b>	PW Director/City Engineer
<b>Category</b>	Utility & Urban Services	<b>Priority</b>	3 Important

### Description

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)

Note: Staff will research grant opportunities to help fund the projects.

### Justification

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.

Expenditures	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Planning/Design/Eng	2,600	2,000	20,400								25,000
Maint of Existing Facilities (water)	87,400		68,000	679,600							835,000
<b>Total</b>	<b>90,000</b>	<b>2,000</b>	<b>88,400</b>	<b>679,600</b>							<b>860,000</b>

Funding Sources	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
Utility - Rates (water)	90,000	2,000	88,400	679,600							860,000
<b>Total</b>	<b>90,000</b>	<b>2,000</b>	<b>88,400</b>	<b>679,600</b>							<b>860,000</b>

### Budget Impact/Other

# Capital Improvement Program (CIP)

2022 *thru* 2031

## City of Fitchburg, WI

<b>Project #</b>	<b>4804</b>
<b>Project Name</b>	<b>Belmar Water Main Replacements - Revised</b>

<b>Type</b>	Improvement	<b>Department</b>	Public Works - Water
<b>Useful Life</b>	100 Years	<b>Contact</b>	PW Director/City Engineer
<b>Category</b>	Utility & Urban Services	<b>Priority</b>	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.

### 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.

<b>Expenditures</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Planning/Design/Eng	20,000										20,000
Maint of Existing Facilities (water)		490,000									490,000
<b>Total</b>	<b>20,000</b>	<b>490,000</b>									<b>510,000</b>

<b>Funding Sources</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>Total</b>
Utility - Rates (water)	20,000	490,000									510,000
<b>Total</b>	<b>20,000</b>	<b>490,000</b>									<b>510,000</b>

### 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.



**Council Adopted R-118-21  
2022-2031 Capital Improvement Plan (CIP)  
As Revised During 2022 Budget  
November 9, 2021**

# **Appendix**

City of Fitchburg  
 Large Capital Projects From Prior Years Still in Progress  
 as of 12/31/20

2022-2031  
 CIP Document

**Debt Authorized But Not Issued**

Proj #	Project Title	Amount	Year(s) Authorized
3368	South Syene Road	580,000	2020
3494	Lacy Road (Fitchrona to Seminole) (TID)	806,900	2020
4723	Lacy/Seminole Regional Stormwater (TID)	333,525	2019 (portion), 2020
4724	Lacy/Seminole Storm for Roads (TID)	157,350	2020

**Capital Projects With Fund Balance > \$50,000**

Proj #	Project Title	12/31/20 Audited Balance	2021 Est. Activity	Replacement Funds	12/31/22 Estimated Balance
0330	Fire Impact Fees Collected	271,698	(271,698)	-	-
1030	Logo Implement/Wayfinding Sign	131,701	(131,701)	-	-
1111	Expenditure Restraint	627,121	(627,121)	-	-
1201	Commerce Park Dev Fund Pymts	51,021	(700)	-	50,321
1710	Factv Facility & Equip Upgrade	89,866	(89,866)	-	-
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	101,267	(101,267)	-	-
2199	Pd Fleet Vehicles	124,465	-	(124,465)	-
2249	Future Fire Sta Land & Bldgs	3,812,438	(215,000)	-	3,597,438 (a)
2267	Fire Headquarters	198,786	(198,786)	-	-
2299	Fire Fleet Vehicles	73,120	-	(73,120)	-
2399	Ems Fleet Replacement	97,400	-	(97,400)	-
3101	Highway Equip Replacement	250,869	(250,869)	-	-
3103	Intersection Signalization	131,355	(131,355)	-	-
3199	Plow Fleet Replacement	139,526	-	(139,526)	-
3319	Street Resurfacing Program	393,159	(393,159)	-	-
3450	Traffic Calming Program	56,912	(56,912)	-	-
3470	Badger State Trail	144,611	-	-	144,611 (a)
3477	Seminole Highway Path	110,050	-	-	110,050 (a)
3481	Mckee Road Phase II	1,298,432	(1,298,432)	-	-
3488	Fish Hatchery Rd Resurface	342,023	(342,023)	-	-
3999	Pw Dev Pd Infrastructure	173,122	(173,122)	-	-
4630	Verona Rd Utility Reloc & Rel	152,864	(152,864)	-	-
5298	Library Building Sys Replace	61,469	-	(61,469)	-
6259	Park System Improvements	67,914	(67,914)	-	-
6264	Existing Large Park Shelters	50,688	-	-	50,688
6302	City Campus/Bldg Sys Replacemt	163,534	-	(163,534)	-
6304	Maint Fac Bldg Sys Replacemt	77,272	-	(77,272)	-
9999	Expenditure Restraint Gaps	1,703,944	-	-	1,703,944 (b)
		<u>11,153,067</u>	<u>(4,699,229)</u>	<u>(796,785)</u>	<u>5,657,053</u>



5520 Lacy Road  
Fitchburg, WI 53711  
608-270-4260  
[www.fitchburgwi.gov](http://www.fitchburgwi.gov)

---

June 4, 2021

Common Council:

The capital improvement plan is a 10 year planning document that sets forth potential projects that may be undertaken by the City. Some of these projects include components that are paid through assessments. In order to provide transparency and the opportunity for public input, public works sends letters to potentially assessable properties that are affected by capital projects.

We utilize our geographic information system to identify properties that may be assessed. Generally, letters are sent to all properties that may be assessed for any project within the 10-year capital plan. The street resurfacing project (#3319) is however only sent to residents in the anticipated projects in the first year of the capital plan. The quantity of residents, and uncertainty of the road schedule make it impractical to send the letter out for all 10-years of the plan.

Even with only one year, notifications are sent to over 200 residents for the resurfacing project alone.

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  
2022-2031 CAPITAL IMPROVEMENT PLAN  
SCHEDULE FOR ADOPTION**

<b><u>CIP Adoption Schedule</u></b> Referred at Council Meeting Approved by Council	Tuesday Tuesday	February 9, 2021 February 23, 2021
<b><u>CIP Worksheets/First Draft</u></b> 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 26, 2021 April 7, 2021 April 12, 2021 April 19, 2021
<b><u>Review Process with Mayor</u></b> Department Heads Meet with Mayor to Review Projects – Day 1 non-PW Department Heads Meet with Mayor to Review Projects – Day 2 PW	Tuesday Wednesday	April 20, 2021 April 21, 2021
<b><u>Mayor’s Proposed CIP Document</u></b> 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 14, 2021 June 4, 2021 June 4, 2021
<b><u>Council/Committee Review Process</u></b> Committee of the Whole Discussion of Process and Policies Referred at Council Meeting Finance Committee – Presentations by Department Heads (6:00 pm) Plan Commission Meeting (3 <sup>rd</sup> Tuesday) Board of Public Works (1 <sup>st</sup> or 3 <sup>rd</sup> Monday) <b>PUBLIC HEARING – Common Council Meeting</b> Committee of the Whole Meeting (4 <sup>th</sup> Wednesday) Discuss borrowing needs, not projects Review Five Year Financial Plan with Ehlers	Wednesday Tuesday Monday Tuesday Monday <b>Tuesday</b> Wednesday	May 26, 2021 June 8, 2021 June 14, 2021 June 15, 2021 June 21, 2021 <b>June 22, 2021</b> June 23, 2021
<b><u>Council Proposed Amendments/Final CIP Adoption</u></b> Amendments Due to Finance Director (electronic format by 4:30 pm) Summary Report and Amendment Details Posted to City’s Website <b>PUBLIC HEARING – Common Council Meeting</b> Discussion and Action on Amendments, Adoption of CIP	Tuesday Monday <b>Tuesday</b> Tuesday	July 6, 2021 July 19, 2021 <b>July 27, 2021</b> July 27, 2021

Council/Committee review in June; amendments and adoption in July

Differences in the 2022-2031 CIP schedule from prior year include:

- 1) Split out Public Works from all other departments during the review process and provided extra time for Public Works to gather information. The majority of the CIP projects are in Public Works.
- 2) Aligned property owner notification letters with post of Proposed CIP to website.
- 3) Based on the calendar and desire to better coordinate with the budget schedule, moved the adoption to the second meeting in July (vs. first meeting in August).