



City of Watertown

Capital Projects and Equipment Replacement – As Recommended by Mayor



2018-2022

CITY OF WATERTOWN
Summary & Description of the Capital Plan – As Recommended by Mayor
2018-2022

Reader’s Guide

This document represents the Mayor’s Proposed long-term Equipment Replacement Schedule and Capital Improvement Plan for the City of Watertown. This document is not considered a budget, as such, but a plan of what the capital budgets for ensuing years are expected to be. This plan is broken up into two easy to read sections to help the reader better understand the information.

Equipment Replacement Schedule – This section provides a look up by department at the five year requests and funding sources (2018 – 2022). Provided in this section is a list of each piece of equipment, the anticipated replacement cost and funding source. The request for equipment is based on the average life cycle of the piece of equipment being replaced. This section is used as an asset management tool for the Mayor and Department Heads to manage common resources that can result in cost savings to the City.

Capital Improvement Plan – This section provides a look up by department at the five year requests and funding sources (2018 – 2022). Provided in this section is a list of each capital project, the estimated cost of that project and the anticipated funding source. Capital projects include but are not limited to the construction of buildings, airport runway improvements, roads maintenance and reconstruction and recreation facility construction and renovations. This is intended to be a reflection of the intentions of the City in regard to capital expenditures in future years. The Capital Improvement Plan is not intended to be the final word in regard to future projects but reflects the City’s firm intentions for the years to come.

CITY OF WATERTOWN
Summary & Description of the Capital Plan – As Recommended by Mayor
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Equipment Replacement Plan -

This section contains the long-term Equipment Replacement Schedule for the City of Watertown (2018 – 2022). The five-year schedule is broken down in detail by department showing the request and the funding sources for both equipment replacement and new purchases. This allows the requests to be reviewed within a specific department giving a better understanding of the overall equipment needs within that department.

This schedule is intended to reflect the replacement of equipment based on the average life cycle of equipment. Each department is asked to evaluate their equipment and estimate the average life cycle of their equipment. The replacement schedule **is not** considered a budget, as such, but is a plan of what will need to be replaced in future years. The equipment replacement schedule will continue to be updated and the “out” years will eventually roll forward to become the current equipment replacement requests.

Departments are encouraged to review their equipment condition with the replacement schedule before filling out their equipment needs both current and long-term. Equipment that frequently gets “pushed out” past the normal replacement period should be reviewed and changed to reflect a more accurate life cycle. This ensures the equipment with high maintenance costs gets replaced first and other equipment in good working order replaced in future years.

The equipment replacement schedule can also be used as an asset management tool. All of the equipment on the schedule will eventually need to be replaced at some time in the future. There are many departments that utilize the same types of equipment such as mowers, dump trucks and pick-up trucks. Using the replacement schedule to manage common resources will result in a cost-savings to the City.

For instance, a problematic piece of equipment in one department may not be in another department. There are many instances such as police cars, parks mowers, and dump trucks that are essential to departments operations and are used heavily on a daily basis. Maintenance issues can cause major delays in their daily workload creating an inefficient environment or public complaints. However, other departments using the same equipment on a less frequent basis would not encounter the same maintenance issues and work delays.

Thus, having guidelines and a routine schedule to replace and transfer the equipment will serve as a management tool to help the Mayor and department heads better coordinate these replacements with the needs of their departments. This will help maximize the opportunities to pass on equipment resulting in overall cost savings.

Plan Summary

Years 1 through 5 (2018-2022) within this section reflect the long-term equipment replacement needs as Recommended by the Mayor. The following list outlines the changes made to the original Department requests which have been incorporated in the replacement plan.

Mayor and City Council:

Moved Council and Mayor laptops from 2017 to 2018 - \$13,200

Attorney's Office:

Removed Printer from 2022 - \$800

Fire Department:

Moved Jaws Rescue Equipment from 2017 to 2019 - \$35,000

Moved SCBA Equipment from 2017 to 2018 - \$20,000

Moved Thermal Imaging Camera from 2019 to 2020 - \$30,000

Moved Thermal Imaging Camera from 2020 to 2021 - \$15,000

Moved SCBA Equipment from 2020 to 2021 - \$30,000

Street Department:

Moved Tractor with mower from 2017 to 2018 - \$62,000

Removed Tractor with mower from 2019 - \$62,000

Snow Removal:

Moved Motor Grader from 2018 to 2017 - \$285,000

Moved Dump Trucks from 2017 to 2018 - \$160,000

Moved 2 Sander Boxes from 2017 to 2018 - \$34,000

Moved 2 Snow Plows and Hitches from 2017 to 2018 - \$24,000

Removed Replacement of Pickup - \$40,000 (Will get donated from Landfill)

Library:

Reduced Book Budget in 2018 - 2022 to reflect 3% increases

Parks, Recreation and Forestry Departments:

Recreation Programs:

Moved DISCatcher Baskets from 2018 to 2019 - \$8,200

Golf Course:

Moved Sidewinder Mower from 2017 to 2019 - \$35,000

Moved Sprayer from 2021 to 2020 - \$32,000

Softball/Baseball:

Moved Anza Mower from 2017 to 2019 - \$58,000

Bramble Park Zoo:

Reduced Truck in 2018 from \$27,850 to \$15,000

Park Systems:

Moved Benches from 2017 to 2019 - \$4,000
Moved Mower from 2018 to 2019 and reduced from \$55,000 to \$40,000

City Park:

Moved Mower from 2019 to 2021 - \$57,000

Cemetery:

Moved Snowblower from 2019 to 2020 - \$12,500

Forestry:

Dump Truck and Tractor with Loader remain in budget as place holders,
but will be transferred from another department when one comes available.
No money will be set aside for the purchase.

The plan includes items that meet the criteria as a capital asset in accordance with the schedule set out below:

- Furniture and Equipment \$5,000
- Machinery and Automotive Equipment \$15,000

In addition, certain smaller items have been included in the plan if the item is viewed as particularly important to the operation of the department and to assist with planning of equipment needs. Also, certain items that do not meet the criteria as a capital asset are included if they involve planning or study for the potential need to acquire capital assets. Consequently, many relatively low-cost items are included in this plan.

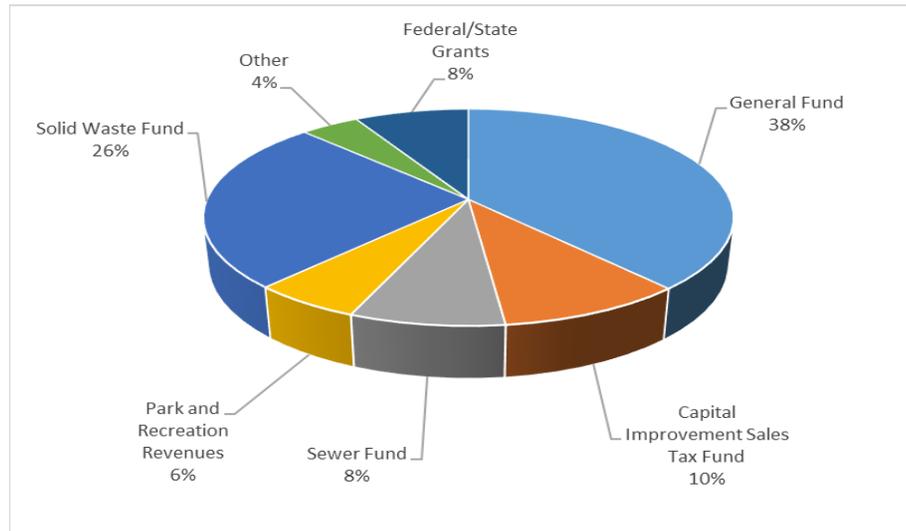
The following chart shows the five year plan broken down by function. There are six different categories of functions to help group departments with similar functions together. For instance, the Public Safety function includes Police, Fire, Ambulance and E-911 while the Public Works function includes Streets, Storm Sewer, Sewer, Solid Waste, Airport, and Cemetery. When looking at the replacement schedule by department in this section of the CIP book, the departments are split by functional category.

<u>Function</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>Total</u>
General Government	41,000	48,400	79,500	11,000	105,400	285,300
Public Safety	1,017,500	488,000	569,600	457,000	301,000	2,833,100
Public Works	1,702,550	1,212,700	2,153,150	2,584,350	1,374,200	9,026,950
Health & Welfare	4,000	4,000	-	-	-	8,000
Culture & Recreation	324,750	543,350	315,550	370,150	229,750	1,783,550
Conservation & Development	3,000	1,500	1,500	8,000	4,000	18,000
Total	3,092,800	2,297,950	3,119,300	3,430,500	2,014,350	13,954,900

Showing the plan by function shows where the city resources are planned to be spent over the next five years. Clearly, the majority of the equipment replacement resources will be used providing public works, public safety and culture & recreation equipment such as mowers, police vehicles, ambulances, street sweepers and dump trucks.

Plan Funding

Funding for the overall equipment replacement plan is another important part of the long term planning process. As shown below, a large portion of the funding will come from the General Fund Sales Tax or “first penny” sales tax. The first penny is deposited into the General fund to be allocated to fund the operations of the General Fund departments including equipment needs. The Park and Recreation Fund requests will also come from the first penny sales tax revenues through a subsidy in the form of a transfer.



The second penny sales tax is deposited into the Capital Improvement Sales Tax Fund to be allocated to some equipment replacement such as fire trucks and ambulances. A small amount of second penny sales tax is also transferred into the Park and Recreation Fund, Airport Fund and E-911 Fund to help with equipment costs.

The Sewer and Solid Waste Departments are funded entirely with user fees. Fees are set to not only cover the day to day operations of the department, but also to cover any capital needs for equipment. These fees are assessed periodically to ensure they are adequate to cover the operations and capital needs of the department.

The overall Equipment Replacement Plan by department for each of the five years is shown on the following pages.

City of Watertown
 Equipment Replacement Schedule - As Recommended by Mayor
 2018-2022

<u>Function</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>5-Year Total</u>
General Government	41,000	48,400	79,500	11,000	105,400	285,300
Public Safety	1,017,500	488,000	569,600	457,000	301,000	2,833,100
Public Works	1,702,550	1,212,700	2,153,150	2,584,350	1,374,200	9,026,950
Health & Welfare	4,000	4,000	-	-	-	8,000
Culture & Recreation	324,750	543,350	315,550	370,150	229,750	1,783,550
Conservation & Development	3,000	1,500	1,500	8,000	4,000	18,000
Total	<u>3,092,800</u>	<u>2,297,950</u>	<u>3,119,300</u>	<u>3,430,500</u>	<u>2,014,350</u>	<u>13,954,900</u>

City of Watertown
 Equipment Replacement Schedule - Funding Summary - As Recommended by Mayor
 2018-2022

	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>5-Year Total</u>
General Fund Revenues						
Mayor's Office	13,200	800	1,500	-	13,200	28,700
Attorney's Office	1,500	800	-	1,500	1,200	5,000
Finance Office	5,300	3,800	1,500	2,000	12,000	24,600
Information Technology Department	2,000	40,000	1,500	1,500	71,500	116,500
Engineer's Office	19,000	3,000	15,000	6,000	7,500	50,500
Police Department	265,900	193,900	209,700	172,800	160,800	1,003,100
Fire Department - Firefighting	51,200	55,600	50,700	59,600	60,000	277,100
Fire Department - Ambulance	39,700	22,500	41,000	41,100	62,200	206,500
Building Services Department	3,000	1,500	1,500	8,000	4,000	18,000
Street Department	306,500	308,000	363,700	308,000	393,000	1,679,200
Snow Removal	218,000	368,000	200,000	258,000	310,000	1,354,000
Cemetery Department	8,800	300	12,500	300	-	21,900
Animal Control Officer	4,000	4,000	-	-	-	8,000
Forestry Department	750	750	750	750	750	3,750
Library Department	103,000	108,100	109,300	112,600	116,000	549,000
Total - General Fund Revenues	1,041,850	1,111,050	1,008,650	972,150	1,212,150	5,345,850
Park & Recreation Fund Revenues						
Supervision	1,500	1,500	3,000	1,500	-	7,500
Rec Programs	20,700	13,200	9,200	25,000	9,200	77,300
Golf Course	67,000	70,000	58,000	55,000	45,000	295,000
Family Aquatics Center	2,000	7,500	3,500	7,500	2,000	22,500
Koch Complex	25,000	58,000	-	-	-	83,000
Auditorium	5,500	-	-	25,000	-	30,500
Bramble Park Zoo	21,000	1,500	3,000	32,000	3,000	60,500
Ice Arena	-	100,000	-	-	-	100,000
Park System	21,000	44,000	-	-	-	65,000
City Park/Campground	500	-	-	57,000	-	57,500
Total - Park & Recreation Fund Revenues	164,200	295,700	76,700	203,000	59,200	798,800
Community Recreation Center Revenues						
Community Recreation Center	45,000	45,000	45,000	45,000	45,000	225,000
Total - Community Recreation Center Revenues	45,000	45,000	45,000	45,000	45,000	225,000
Capital Improvement Fund - Sales Taxes						
Finance Office	-	-	60,000	-	-	60,000
Fire Department - Firefighting	650,000	-	265,000	-	-	915,000
Fire Department - Ambulance	-	212,000	-	180,000	-	392,000
Total - Capital Improvement Fund - Sales Taxes	650,000	212,000	325,000	180,000	-	1,367,000
E-911 Fund Revenues:						
E-911 Dispatch Center	10,700	4,000	3,200	3,500	18,000	39,400
Total - E-911 Fund Revenues	10,700	4,000	3,200	3,500	18,000	39,400
Sewer Fund Revenues:						
Maintenance & Collections	417,950	39,000	40,700	307,800	42,000	847,450
Treatment Plant Operations	5,500	17,500	42,300	135,300	23,750	224,350
Industrial Pretreatment Program	1,200	-	4,200	7,300	4,450	17,150
Laboratory	10,100	2,000	6,650	8,050	14,600	41,400
Total - Sewer Fund Revenues	434,750	58,500	93,850	458,450	84,800	1,130,350

City of Watertown
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Solid Waste Fund Revenues:						
Collections	300,900	182,700	37,700	37,700	561,700	1,120,700
Disposal	152,600	8,500	570,700	885,200	-	1,617,000
Recycling	226,000	286,700	24,700	286,700	24,700	848,800
Total - Solid Waste Fund Revenues	679,500	477,900	633,100	1,209,600	586,400	3,586,500
Airport Fund Revenues:						
Airport Operations	55,000	-	42,500	17,500	-	115,000
Total - Airport Fund Revenues	55,000	-	42,500	17,500	-	115,000
Other:						
Federal Grants - AIP	-	-	765,000	315,000	-	1,080,000
State Grants - AIP	-	-	42,500	17,500	-	60,000
Library (Fines Fund)	11,800	8,800	8,800	8,800	8,800	47,000
Donated by Other Departments	-	85,000	75,000	-	-	160,000
Total - Other	11,800	93,800	891,300	341,300	8,800	1,347,000
Total - All Funding Sources	3,092,800	2,297,950	3,119,300	3,430,500	2,014,350	13,954,900

City of Watertown
 Equipment Replacement Schedule - As Recommended by Mayor
 2018-2022

	<u>Funding Source</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>5-Year Total</u>
General Government Function:							
Mayor's Office:							
Proposed Spending:							
Office Equipment:							
Council and Mayor Laptops	General	13,200	-	-	-	13,200	26,400
Printer - Admin Asst	General	-	800	-	-	-	800
Computer	General	-	-	1,500	-	-	1,500
Total Spending - Mayor's Office		<u>13,200</u>	<u>800</u>	<u>1,500</u>	<u>-</u>	<u>13,200</u>	<u>28,700</u>
Funding Sources:							
General Fund Revenues		13,200	800	1,500	-	13,200	28,700
Total Funding - Mayor's Office		<u>13,200</u>	<u>800</u>	<u>1,500</u>	<u>-</u>	<u>13,200</u>	<u>28,700</u>

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	<u>Funding Source</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>5-Year Total</u>
Attorney's Office:							
Proposed Spending:							
Office Equipment:							
Computers	General	1,500	-	-	1,500	-	3,000
Printer	General	-	800	-	-	-	800
City Attorney Laptop	General	-	-	-	-	1,200	1,200
Total Spending - Attorney's Office		<u>1,500</u>	<u>800</u>	<u>-</u>	<u>1,500</u>	<u>1,200</u>	<u>5,000</u>
Funding Sources:							
General Fund Revenues		1,500	800	-	1,500	1,200	5,000
Total Funding - Attorney's Office		<u>1,500</u>	<u>800</u>	<u>-</u>	<u>1,500</u>	<u>1,200</u>	<u>5,000</u>

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	<u>Funding Source</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>5-Year Total</u>
Finance Office:							
Proposed Spending:							
Technology & Office Equipment:							
Computers	General	3,000	3,000	-	2,000	2,000	10,000
Printers	General	2,300	800	-	-	-	3,100
Finance Office Laptop	General	-	-	1,500	-	-	1,500
Accounting Software	Capital	-	-	60,000	-	-	60,000
Copier	General	-	-	-	-	10,000	10,000
Total Spending - Finance Office		<u>5,300</u>	<u>3,800</u>	<u>61,500</u>	<u>2,000</u>	<u>12,000</u>	<u>84,600</u>
Funding Sources:							
General Fund Revenues		5,300	3,800	1,500	2,000	12,000	24,600
Capital Improvement Sales Tax Fund		-	-	60,000	-	-	60,000
Total Funding - Finance Office		<u>5,300</u>	<u>3,800</u>	<u>61,500</u>	<u>2,000</u>	<u>12,000</u>	<u>84,600</u>

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	<u>Funding Source</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>5-Year Total</u>
Information Technology Dept.:							
Proposed Spending:							
Technology & Office Equipment:							
Printer	General	2,000	-	-	-	-	2,000
Email Server Replacement	General	-	40,000	-	-	-	40,000
Laptop	General	-	-	1,500	-	-	1,500
Computer	General	-	-	-	1,500	1,500	3,000
Citywide Licensing for Microsoft Office	General	-	-	-	-	70,000	70,000
Total Spending - Information Technology Dept.		<u>2,000</u>	<u>40,000</u>	<u>1,500</u>	<u>1,500</u>	<u>71,500</u>	<u>116,500</u>
Funding Sources:							
General Fund Revenues		2,000	40,000	1,500	1,500	71,500	116,500
Total Funding - Information Technology Dept.		<u>2,000</u>	<u>40,000</u>	<u>1,500</u>	<u>1,500</u>	<u>71,500</u>	<u>116,500</u>

City of Watertown
 Equipment Replacement Schedule - As Recommended by Mayor
 2018-2022

	<u>Funding Source</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>5-Year Total</u>
Engineer's Office:							
Proposed Spending:							
Technology & Office Equipment:							
Computers	General	6,000	3,000	3,000	6,000	7,500	25,500
Total Station	General	13,000	-	-	-	-	13,000
Copier (2012)	General	-	-	12,000	-	-	12,000
Total Spending - Engineer's Office		<u>19,000</u>	<u>3,000</u>	<u>15,000</u>	<u>6,000</u>	<u>7,500</u>	<u>50,500</u>
Funding Sources:							
General Fund Revenues		19,000	3,000	15,000	6,000	7,500	50,500
Total Funding - Engineer's Office		<u>19,000</u>	<u>3,000</u>	<u>15,000</u>	<u>6,000</u>	<u>7,500</u>	<u>50,500</u>
Total Spending - General Government Function		<u>41,000</u>	<u>48,400</u>	<u>79,500</u>	<u>11,000</u>	<u>105,400</u>	<u>285,300</u>

City of Watertown
 Equipment Replacement Schedule - As Recommended by Mayor
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	Funding Source	2018	2019	2020	2021	2022	5-Year Total
Public Safety Function:							
Police Department:							
Law Enforcement:							
Proposed Spending:							
Technology & Office Equipment:							
Computers (3 each year)	General	4,500	4,500	4,500	4,500	4,500	22,500
Interview Room Recorder	General	18,000	-	-	-	-	18,000
Copier	General	-	-	-	-	10,000	10,000
Vehicles & Equipment:							
Patrol Cars (4 each year)	General	140,000	140,000	140,000	140,000	140,000	700,000
Firearms - 38 handguns, 6 shotguns, 3 rifles	General	12,000	-	4,200	6,300	6,300	28,800
AED's (4 each year)	General	8,400	8,400	-	-	-	16,800
Digital Portable Radios (15)	General	41,000	41,000	41,000	-	-	123,000
IP-based Cameras (Uptown)	General	40,000	-	-	-	-	40,000
Treadmill	General	2,000	-	-	-	-	2,000
Tasers	General	-	-	20,000	20,000	-	40,000
Snowblower	General	-	-	-	2,000	-	2,000
Total Spending - PD - Law Enforcement		<u>265,900</u>	<u>193,900</u>	<u>209,700</u>	<u>172,800</u>	<u>160,800</u>	<u>1,003,100</u>
Funding Sources:							
General Fund Revenues		265,900	193,900	209,700	172,800	160,800	1,003,100
Total Funding - PD Law Enforcement		<u>265,900</u>	<u>193,900</u>	<u>209,700</u>	<u>172,800</u>	<u>160,800</u>	<u>1,003,100</u>

City of Watertown
 Equipment Replacement Schedule - As Recommended by Mayor
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	<u>Funding Source</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>5-Year Total</u>
E-911 Dispatch Center:							
Proposed Spending:							
Technology & Office Equipment:							
911 Workstations (Radios)	911	8,000	-	-	-	-	8,000
Tower Lights	911	2,700	-	-	-	-	2,700
Computers (4)	911	-	4,000	-	-	-	4,000
Office Chairs	911	-	-	3,200	-	-	3,200
Computer Monitors (16)	911	-	-	-	3,500	-	3,500
UPS Batteries	911	-	-	-	-	18,000	18,000
Total Spending - PD - E-911 Dispatch Center		<u>10,700</u>	<u>4,000</u>	<u>3,200</u>	<u>3,500</u>	<u>18,000</u>	<u>39,400</u>
Funding Sources:							
E-911 Fund Revenues		10,700	4,000	3,200	3,500	18,000	39,400
Total Funding - PD - E-911 Dispatch Center		<u>10,700</u>	<u>4,000</u>	<u>3,200</u>	<u>3,500</u>	<u>18,000</u>	<u>39,400</u>
Total Spending - Police Department		<u>276,600</u>	<u>197,900</u>	<u>212,900</u>	<u>176,300</u>	<u>178,800</u>	<u>1,042,500</u>

City of Watertown
 Equipment Replacement Schedule - As Recommended by Mayor
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	<u>Funding Source</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>5-Year Total</u>
Fire Department:							
Fire Fighting:							
Proposed Spending:							
Vehicles & Equipment:							
Turnout Gear	General	9,000	15,200	15,700	9,600	10,000	59,500
SCBA Equipment	General	20,000	-	-	30,000	30,000	80,000
Hoses & Nozzles	General	4,200	5,400	5,000	5,000	-	19,600
Command Vehicles (2004)	General	18,000	-	-	-	20,000	38,000
Pumper Truck	Capital	650,000	-	-	-	-	650,000
Jaws Rescue Equipment	General	-	35,000	-	-	-	35,000
Thermal Imaging Camera	General	-	-	30,000	15,000	-	45,000
Tender Truck (2002)	Capital	-	-	265,000	-	-	265,000
Total Spending - Fire Dept. - Fire Fighting		<u>701,200</u>	<u>55,600</u>	<u>315,700</u>	<u>59,600</u>	<u>60,000</u>	<u>1,192,100</u>
Funding Sources:							
General Fund Revenues		51,200	55,600	50,700	59,600	60,000	277,100
Capital Improvement Fund - Sales Taxes		650,000	-	265,000	-	-	915,000
Total Funding - Fire Dept. - Fire Fighting		<u>701,200</u>	<u>55,600</u>	<u>315,700</u>	<u>59,600</u>	<u>60,000</u>	<u>1,192,100</u>

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 Equipment Replacement Schedule - As Recommended by Mayor
 2018-2022

	Funding Source	2018	2019	2020	2021	2022	5-Year Total
Ambulance Service:							
Proposed Spending:							
Technology & Office Equipment:							
Computers	General	4,700	6,500	5,000	5,100	5,200	26,500
Vehicles & Equipment:							
Lifepack (2004, 2011, 2011)	General	35,000	-	36,000	-	37,000	108,000
Ambulance (2009, 2000, 2010)	Capital	-	212,000	-	180,000	-	392,000
Power Cot (2010)	General	-	16,000	-	16,000	-	32,000
CPR Equipment (2014)	General	-	-	-	20,000	20,000	40,000
Total Spending - Fire Dept. - Ambulance		39,700	234,500	41,000	221,100	62,200	598,500
Funding Sources:							
General Fund Revenues		39,700	22,500	41,000	41,100	62,200	206,500
Capital Improvement Fund - Sales Taxes		-	212,000	-	180,000	-	392,000
Total Funding - Fire Dept. - Ambulance		39,700	234,500	41,000	221,100	62,200	598,500
Total Spending - Fire Department		740,900	290,100	356,700	280,700	122,200	1,790,600
Total Spending - Public Safety Function		1,017,500	488,000	569,600	457,000	301,000	2,833,100

City of Watertown
 Equipment Replacement Schedule - As Recommended by Mayor
 2018-2022

	<u>Funding Source</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>5-Year Total</u>
Building Services Department:							
Proposed Spending:							
Technology & Office Equipment:							
Computers (2017 , 2018, 2021 - 2)(2019, 20	General	3,000	1,500	1,500	4,000	4,000	14,000
Field Inspection Notebook	General	-	-	-	4,000	-	4,000
Total Spending - Building Services		<u>3,000</u>	<u>1,500</u>	<u>1,500</u>	<u>8,000</u>	<u>4,000</u>	<u>18,000</u>
Funding Sources:							
General Fund Revenues		3,000	1,500	1,500	8,000	4,000	18,000
Total Funding - Building Services		<u>3,000</u>	<u>1,500</u>	<u>1,500</u>	<u>8,000</u>	<u>4,000</u>	<u>18,000</u>

City of Watertown
 Equipment Replacement Schedule - As Recommended by Mayor
 2018-2022

	Funding Source	2018	2019	2020	2021	2022	5-Year Total
Public Works Function:							
Street Department:							
Proposed Spending:							
Technology & Office Equipment:							
Computer & Software	General	-	-	4,200	-	-	4,200
Copier/Printer/Fax/Scanner	General	-	-	6,500	-	-	6,500
Vehicles & Equipment:							
Railroad Crossing & Other Improvements	General	8,000	8,000	8,000	8,000	8,000	40,000
Paint Striper	General	9,500	-	-	-	-	9,500
Tractor with mower	General	62,000	-	-	-	65,000	127,000
Equipment Trailer	General	7,000	-	-	-	-	7,000
Mowers (2)	General	40,000	-	-	-	-	40,000
Loader	General	180,000	-	180,000	-	-	360,000
Sweeper	General	-	300,000	-	-	320,000	620,000
Pickup	General	-	-	50,000	-	-	50,000
Steel Roller (1999)	General	-	-	45,000	-	-	45,000
Skid Steer w/attachments	General	-	-	70,000	-	-	70,000
Motor Grader	General	-	-	-	300,000	-	300,000
Total Spending - Street Department		<u>306,500</u>	<u>308,000</u>	<u>363,700</u>	<u>308,000</u>	<u>393,000</u>	<u>1,679,200</u>
Funding Sources:							
General Fund Revenues		306,500	308,000	363,700	308,000	393,000	1,679,200
Total Funding - Street Department		<u>306,500</u>	<u>308,000</u>	<u>363,700</u>	<u>308,000</u>	<u>393,000</u>	<u>1,679,200</u>

City of Watertown
 Equipment Replacement Schedule - As Recommended by Mayor
 2018-2022

	<u>Funding Source</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>5-Year Total</u>
Snow Removal:							
Proposed Spending:							
Vehicles & Equipment:							
2 Sander Boxes	General	34,000	-	-	-	-	34,000
2 Snow Plows & Hitches	General	24,000	-	-	-	-	24,000
Dump Trucks w/plow & sander	General	160,000	368,000	200,000	210,000	-	938,000
Snow Box Inserts	General	-	-	-	48,000	-	48,000
Motor Grader	General	-	-	-	-	310,000	310,000
Total Spending - Snow Removal		<u>218,000</u>	<u>368,000</u>	<u>200,000</u>	<u>258,000</u>	<u>310,000</u>	<u>1,354,000</u>
Funding Sources:							
General Fund Revenues		218,000	368,000	200,000	258,000	310,000	1,354,000
Total Funding - Snow Removal		<u>218,000</u>	<u>368,000</u>	<u>200,000</u>	<u>258,000</u>	<u>310,000</u>	<u>1,354,000</u>

City of Watertown
 Equipment Replacement Schedule - As Recommended by Mayor
 2018-2022

	Funding Source	2018	2019	2020	2021	2022	5-Year Total
Sewer Department:							
Maintenance & Collection Division:							
Proposed Spending:							
Technology & Office Equipment:							
Computers	Sewer	1,200	-	1,200	-	-	2,400
Software	Sewer	750	-	-	-	-	750
Printer	Sewer	-	-	500	-	-	500
Vehicles & Equipment:							
SCADA Computer & Software(2010)	Sewer	8,000	-	-	-	-	8,000
Jetter (2008)	Sewer	325,000	-	-	-	-	325,000
Steamer (1974)	Sewer	58,000	-	-	-	-	58,000
Air Compressor (1995)	Sewer	25,000	-	-	-	-	25,000
4x4 Ext. Cab Pickup w/Plow (2003, 2009,20	Sewer	-	39,000	39,000	-	39,000	117,000
Pressure Washer	Sewer	-	-	-	4,400	-	4,400
6 inch pumps (3)	Sewer	-	-	-	154,000	-	154,000
Tandem Trailer (2000)	Sewer	-	-	-	4,500	-	4,500
Truck w/Utility Box & Crane	Sewer	-	-	-	86,900	-	86,900
550 Dump Body	Sewer	-	-	-	58,000	-	58,000
Flow Meter	Sewer	-	-	-	-	3,000	3,000
Total Spending - Sewer Maintenance & Collection		417,950	39,000	40,700	307,800	42,000	847,450
Funding Sources:							
Sewer Fund Revenues		417,950	39,000	40,700	307,800	42,000	847,450
Total Funding - Sewer Maintenance & Collection		417,950	39,000	40,700	307,800	42,000	847,450

City of Watertown
 Equipment Replacement Schedule - As Recommended by Mayor
 2018-2022

	Funding Source	2018	2019	2020	2021	2022	5-Year Total
Treatment Plant Division:							
Proposed Spending:							
Technology & Office Equipment:							
Software	Sewer	5,500	-	-	-	-	5,500
Computers	Sewer	-	1,200	1,200	1,200	-	3,600
Copier (2002)	Sewer	-	-	-	-	3,600	3,600
Network Server (2008)	Sewer	-	-	14,000	-	-	14,000
Printers	Sewer	-	-	-	600	1,000	1,600
Phone System	Sewer	-	-	-	6,500	-	6,500
Vehicles & Equipment:							
Utility Vehicle (2008, 2009)	Sewer	-	16,300	-	-	-	16,300
Portable Jetter	Sewer	-	-	6,500	-	-	6,500
Portable DO Meter	Sewer	-	-	600	-	-	600
Sludge Building Air Compressors	Sewer	-	-	20,000	-	-	20,000
Effluent Sampler	Sewer	-	-	-	6,000	-	6,000
Tractor with boom mower	Sewer	-	-	-	121,000	-	121,000
Effluent Flow Meter	Sewer	-	-	-	-	5,450	5,450
RAS/WAS Building Heater	Sewer	-	-	-	-	7,700	7,700
Raw Sampler	Sewer	-	-	-	-	6,000	6,000
Total Spending - Treatment Plant		5,500	17,500	42,300	135,300	23,750	224,350
Funding Sources:							
Sewer Fund Revenues		5,500	17,500	42,300	135,300	23,750	224,350
Total Funding - Treatment Plant		5,500	17,500	42,300	135,300	23,750	224,350

City of Watertown
 Equipment Replacement Schedule - As Recommended by Mayor
 2018-2022

	<u>Funding Source</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>5-Year Total</u>
Industrial Pretreatment Divison:							
Proposed Spending:							
Technology & Office Equipment:							
Computer	Sewer	1,200	-	1,200	-	-	2,400
Software	Sewer	-	-	-	750	-	750
Vehicles & Equipment:							
Portable Flow Meter (2007, 2008, 2008)	Sewer	-	-	3,000	6,000	-	9,000
Refrigerator (2009)	Sewer	-	-	-	550	-	550
pH Meter (2013)	Sewer	-	-	-	-	750	750
Portable Sampler (2007, 2012)	Sewer	-	-	-	-	3,700	3,700
Total Spending - Sewer Industrial Pretreatment		1,200	-	4,200	7,300	4,450	17,150
Funding Sources:							
Sewer Fund Revenues		1,200	-	4,200	7,300	4,450	17,150
Total Funding - Industrial Pretreatment		1,200	-	4,200	7,300	4,450	17,150

City of Watertown
 Equipment Replacement Schedule - As Recommended by Mayor
 2018-2022

	Funding Source	2018	2019	2020	2021	2022	5-Year Total
Laboratory Division:							
Proposed Spending:							
Technology & Office Equipment:							
Computer	Sewer	-	1,200	-	1,200	-	2,400
Printer	Sewer	-	-	500	-	-	500
Software	Sewer	-	-	700	-	-	700
Laboratory Equipment:							
Refrigerator (2007, 2008)	Sewer	550	-	-	-	-	550
Coliform Water Bath (2003, 2012)	Sewer	2,700	-	-	-	2,700	5,400
Muffle Furnace (2008)	Sewer	3,850	-	-	-	-	3,850
COD Reactor (2008)	Sewer	1,500	-	-	-	-	1,500
E Coli Incubator (2008)	Sewer	1,500	-	-	-	-	1,500
Benchtop Dissolved Oxygen Probe (2010, 2011)	Sewer	-	800	800	-	-	1,600
Benchtop DO Meter (2013)	Sewer	-	-	1,750	-	-	1,750
Desiccator (2007)	Sewer	-	-	2,900	-	-	2,900
BOD Incubator (2011)	Sewer	-	-	-	4,500	-	4,500
Vacuum Pump (2009)	Sewer	-	-	-	550	-	550
8-Hole Steam Bath (2009)	Sewer	-	-	-	1,800	-	1,800
Centrifuge (2007)		-	-	-	-	850	850
Spectrophotometer (2012)	Sewer	-	-	-	-	5,100	5,100
Drying Oven (2007, 2012)	Sewer	-	-	-	-	4,150	4,150
Analytical Balance (2009)	Sewer	-	-	-	-	1,800	1,800
Total Spending - Sewer Laboratory		10,100	2,000	6,650	8,050	14,600	41,400
Funding Sources:							
Sewer Fund Revenues		10,100	2,000	6,650	8,050	14,600	41,400
Total Funding - Sewer Laboratory		10,100	2,000	6,650	8,050	14,600	41,400
Total Spending - Sewer Department		434,750	58,500	93,850	458,450	84,800	1,130,350

City of Watertown
 Equipment Replacement Schedule - As Recommended by Mayor
 2018-2022

	Funding Source	2018	2019	2020	2021	2022	5-Year Total
Solid Waste Department:							
Collection Division:							
Proposed Spending:							
Technology & Office Equipment:							
Computer	Solid Waste	1,200	-	-	-	-	1,200
Vehicles & Equipment:							
300-450 gallon Refuse Containers	Solid Waste	14,300	14,300	14,300	14,300	14,300	71,500
95 gallon Refuse Containers	Solid Waste	23,400	23,400	23,400	23,400	23,400	117,000
Automated Trucks (2-2012)	Solid Waste	262,000	-	-	-	524,000	786,000
Pup Packer Truck (2006)	Solid Waste	-	145,000	-	-	-	145,000
Total Spending - Solid Waste Collection		300,900	182,700	37,700	37,700	561,700	1,120,700
Funding Sources:							
Solid Waste Fund Revenues		300,900	182,700	37,700	37,700	561,700	1,120,700
Total Funding - Solid Waste Collection		300,900	182,700	37,700	37,700	561,700	1,120,700

City of Watertown
 Equipment Replacement Schedule - As Recommended by Mayor
 2018-2022

	<u>Funding Source</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>5-Year Total</u>
Disposal Division:							
Proposed Spending:							
Technology & Office Equipment:							
Computers	Solid Waste	3,600	-	-	1,200	-	4,800
Software License	Solid Waste	3,000	-	-	-	-	3,000
Server	Solid Waste	-	-	14,000	-	-	14,000
Vehicles & Equipment:							
Pickup w/Snowplow (2000,2008)	Solid Waste	39,000	-	-	39,000	-	78,000
ADC Mixer (2006)	Solid Waste	50,000	-	-	-	-	50,000
Bobcat (2003)	Solid Waste	20,000	-	-	-	-	20,000
Tractor (1993)	Solid Waste	25,000	-	-	-	-	25,000
Trailer (2003)	Solid Waste	5,000	-	-	-	-	5,000
Roll Off Dumpsters	Solid Waste	7,000	-	-	-	-	7,000
Gator (2009)	Solid Waste	-	8,500	-	-	-	8,500
Compactor (2010)	Solid Waste	-	-	556,700	-	-	556,700
Catch Fence	Solid Waste	-	-	-	15,000	-	15,000
Scraper (1996)	Solid Waste	-	-	-	820,000	-	820,000
Fuel Tank Leak Detection System	Solid Waste	-	-	-	10,000	-	10,000
Total Spending - Solid Waste Disposal		<u>152,600</u>	<u>8,500</u>	<u>570,700</u>	<u>885,200</u>	<u>-</u>	<u>1,617,000</u>
Funding Sources:							
Solid Waste Fund Revenues		152,600	8,500	570,700	885,200	-	1,617,000
Total Funding - Solid Waste Disposal		<u>152,600</u>	<u>8,500</u>	<u>570,700</u>	<u>885,200</u>	<u>-</u>	<u>1,617,000</u>

City of Watertown
 Equipment Replacement Schedule - As Recommended by Mayor
 2018-2022

	<u>Funding Source</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>5-Year Total</u>
Recycling Division:							
Proposed Spending:							
Vehicles & Equipment:							
Compost Turner (2008)	Solid Waste	132,000	-	-	-	-	132,000
Tanker Truck (1993)	Solid Waste	68,000	-	-	-	-	68,000
Automated Recycling Truck (2013)	Solid Waste	-	262,000	-	-	-	262,000
Automated Yard Waste Truck (2015)	Solid Waste	-	-	-	262,000	-	262,000
Other:							
Automated Grass Containers	Solid Waste	26,000	24,700	24,700	24,700	24,700	124,800
Total Spending - Solid Waste Recycling		<u>226,000</u>	<u>286,700</u>	<u>24,700</u>	<u>286,700</u>	<u>24,700</u>	<u>848,800</u>
Funding Sources:							
Solid Waste Fund Revenues		226,000	286,700	24,700	286,700	24,700	848,800
Total Funding - Solid Waste Recycling		<u>226,000</u>	<u>286,700</u>	<u>24,700</u>	<u>286,700</u>	<u>24,700</u>	<u>848,800</u>
Total Spending - Solid Waste Department		<u>679,500</u>	<u>477,900</u>	<u>633,100</u>	<u>1,209,600</u>	<u>586,400</u>	<u>3,586,500</u>

City of Watertown
 Equipment Replacement Schedule - As Recommended by Mayor
 2018-2022

	<u>Funding Source</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>5-Year Total</u>
Mount Hope Cemetery:							
Proposed Spending:							
Vehicles & Equipment:							
Trimmers	General	300	300	-	300	-	900
Snowblower for mower	General	3,500	-	-	-	-	3,500
Cab for mower	General	5,000	-	-	-	-	5,000
Mower/Snowblower	General	-	-	12,500	-	-	12,500
Total Spending - Mount Hope Cemetery		<u>8,800</u>	<u>300</u>	<u>12,500</u>	<u>300</u>	<u>-</u>	<u>21,900</u>
Funding Sources:							
General Fund Revenues		8,800	300	12,500	300	-	21,900
Total Funding - Mount Hop Cemetery		<u>8,800</u>	<u>300</u>	<u>12,500</u>	<u>300</u>	<u>-</u>	<u>21,900</u>

City of Watertown
 Equipment Replacement Schedule - As Recommended by Mayor
 2018-2022

	Funding Source	2018	2019	2020	2021	2022	5-Year Total
Airport:							
Proposed Spending:							
Vehicles & Equipment:							
Vehicle Tires	Airport	15,000	-	-	-	-	15,000
Pick up (2004)	Airport	40,000	-	-	-	-	40,000
Snow Blower/Broom (AIP)	Grants/Airport	-	-	850,000	-	-	850,000
Oshkosh Snow Plow (AIP)	Grants/Airport	-	-	-	350,000	-	350,000
Total Spending - Airport		<u>55,000</u>	<u>-</u>	<u>850,000</u>	<u>350,000</u>	<u>-</u>	<u>1,255,000</u>
Funding Sources:							
Airport Fund Revenues		55,000	-	42,500	17,500	-	115,000
Federal Grant Funds (AIP)		-	-	765,000	315,000	-	1,080,000
State Grant Funds		-	-	42,500	17,500	-	60,000
Total Funding - Airport		<u>55,000</u>	<u>-</u>	<u>850,000</u>	<u>350,000</u>	<u>-</u>	<u>1,255,000</u>
Total Spending - Public Works Function		<u>1,702,550</u>	<u>1,212,700</u>	<u>2,153,150</u>	<u>2,584,350</u>	<u>1,374,200</u>	<u>9,026,950</u>

City of Watertown
 Equipment Replacement Schedule - As Recommended by Mayor
 2018-2022

	<u>Funding Source</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>5-Year Total</u>
Health & Welfare Function:							
Animal Control:							
Proposed Spending:							
Technology & Office Equipment:							
Computers		-	4,000	-	-	-	4,000
Vehicles & Equipment:							
Digital Portable Radio	General	4,000	-	-	-	-	4,000
Total Spending - Animal Control		<u>4,000</u>	<u>4,000</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>8,000</u>
Funding Sources:							
General Fund Revenues		4,000	4,000	-	-	-	8,000
Total Funding - Animal Control		<u>4,000</u>	<u>4,000</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>8,000</u>
Total Spending - Health & Welfare Function		<u>4,000</u>	<u>4,000</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>8,000</u>

City of Watertown
 Equipment Replacement Schedule - As Recommended by Mayor
 2018-2022

	<u>Funding Source</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>5-Year Total</u>
Culture & Recreation Function:							
Park, Recreation & Forestry Department:							
Supervision:							
Proposed Spending:							
Technology & Office Equipment:							
Computers	Park & Rec	1,500	1,500	-	1,500	-	4,500
Copier (2012)	Park & Rec	-	-	3,000	-	-	3,000
Total Spending - Park & Rec - Supervision		<u>1,500</u>	<u>1,500</u>	<u>3,000</u>	<u>1,500</u>	<u>-</u>	<u>7,500</u>
Funding Sources:							
Park & Rec Fund Revenues		1,500	1,500	3,000	1,500	-	7,500
Total Funding - Supervision		<u>1,500</u>	<u>1,500</u>	<u>3,000</u>	<u>1,500</u>	<u>-</u>	<u>7,500</u>

City of Watertown
 Equipment Replacement Schedule - As Recommended by Mayor
 2018-2022

	Funding Source	2018	2019	2020	2021	2022	5-Year Total
Recreation Programs:							
Proposed Spending:							
Technology & Office Equipment							
Computer	Park & Rec	1,500	-	1,500	-	1,500	4,500
Vehicles & Equipment:							
Baseball & softball equipment (Replace 20%	Park & Rec	5,000	5,000	5,000	5,000	5,000	25,000
Pottery Kiln	Park & Rec	5,000	-	-	-	-	5,000
Initiation Hockey Equipment (Replace 20%/y	Park & Rec	2,700	-	2,700	-	2,700	8,100
Indoor Shuffleboard Court w/ Acces.	Park & Rec	2,000	-	-	-	-	2,000
PA System (Portable)	Park & Rec	4,500	-	-	-	-	4,500
DISCatcher Baskets (19 baskets)	Park & Rec	-	8,200	-	-	-	8,200
Inflatable Theater	Park & Rec	-	-	-	20,000	-	20,000
Total Spending - Park & Rec - Rec Programs		<u>20,700</u>	<u>13,200</u>	<u>9,200</u>	<u>25,000</u>	<u>9,200</u>	<u>77,300</u>
Funding Sources:							
Park & Rec Fund Revenues		20,700	13,200	9,200	25,000	9,200	77,300
Total Funding - Rec Programs		<u>20,700</u>	<u>13,200</u>	<u>9,200</u>	<u>25,000</u>	<u>9,200</u>	<u>77,300</u>

City of Watertown
 Equipment Replacement Schedule - As Recommended by Mayor
 2018-2022

	Funding Source	2018	2019	2020	2021	2022	5-Year Total
Golf Course:							
Proposed Spending:							
Vehicles & Equipment:							
Reel Grinder (1995)	Park & Rec	40,000	-	-	-	-	40,000
Bedknife Grinder (2000)	Park & Rec	23,000	-	-	-	-	23,000
Pond Aeration System	Park & Rec	4,000	-	-	-	-	4,000
Side Winder Mower	Park & Rec	-	35,000	-	-	-	35,000
Tee Mower (2008, 2010, 2004)	Park & Rec	-	35,000	-	-	-	35,000
Grass Seeder	Park & Rec	-	-	14,000	-	-	14,000
Turflines Rollers (2011)	Park & Rec	-	-	12,000	-	-	12,000
Sprayer	Park & Rec	-	-	32,000	-	-	32,000
Fairway Mower (2009, 2012)	Park & Rec	-	-	-	55,000	-	55,000
Tractor (2000)	Park & Rec	-	-	-	-	45,000	45,000
Total Spending - Park & Rec - Golf Course		<u>67,000</u>	<u>70,000</u>	<u>58,000</u>	<u>55,000</u>	<u>45,000</u>	<u>295,000</u>
Funding Sources:							
Park & Rec Fund Revenues		67,000	70,000	58,000	55,000	45,000	295,000
Total Funding - Golf Course		<u>67,000</u>	<u>70,000</u>	<u>58,000</u>	<u>55,000</u>	<u>45,000</u>	<u>295,000</u>

City of Watertown
 Equipment Replacement Schedule - As Recommended by Mayor
 2018-2022

	Funding Source	2018	2019	2020	2021	2022	5-Year Total
Family Aquatics Center:							
Proposed Spending:							
Technology & Office Equipment							
Computer	Park & Rec	-	-	1,500	-	-	1,500
Furniture & Equipment:							
Tubes (50) - Lazy River (Replace 25% bianr	Park & Rec	2,000	-	2,000	-	2,000	6,000
Deck Furniture (Replace 20% biannually)	Park & Rec	-	7,500	-	7,500	-	15,000
Total Spending - Park & Rec - Aquatics Center		<u>2,000</u>	<u>7,500</u>	<u>3,500</u>	<u>7,500</u>	<u>2,000</u>	<u>22,500</u>
Funding Sources:							
Park & Rec Fund Revenues		2,000	7,500	3,500	7,500	2,000	22,500
Total Funding - Aquatics Center		<u>2,000</u>	<u>7,500</u>	<u>3,500</u>	<u>7,500</u>	<u>2,000</u>	<u>22,500</u>

City of Watertown
 Equipment Replacement Schedule - As Recommended by Mayor
 2018-2022

	<u>Funding Source</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>5-Year Total</u>
Softball/Baseball Complex:							
Proposed Spending:							
Furniture & Equipment:							
Field Groomer-Sand Pro	Park & Rec	25,000	-	-	-	-	25,000
Mower-Anza/New Complex	Park & Rec	-	58,000	-	-	-	58,000
Total Spending - Park & Rec - Koch Complex		<u>25,000</u>	<u>58,000</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>83,000</u>
Funding Sources:							
Park & Rec Fund Revenues		25,000	58,000	-	-	-	83,000
Total Funding - Softball/Baseball Complex		<u>25,000</u>	<u>58,000</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>83,000</u>

City of Watertown
 Equipment Replacement Schedule - As Recommended by Mayor
 2018-2022

	Funding Source	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>5-Year Total</u>
Auditorium/Fieldhouse:							
Proposed Spending:							
Furniture & Equipment:							
Television	Park & Rec	2,000	-	-	-	-	2,000
Protective Screen	Park & Rec	3,500	-	-	-	-	3,500
Turf Replacement	Park & Rec	-	-	-	25,000	-	25,000
Total Spending - Park & Rec - Auditorium		<u>5,500</u>	<u>-</u>	<u>-</u>	<u>25,000</u>	<u>-</u>	<u>30,500</u>
Funding Sources:							
Park & Rec Fund Revenues		5,500	-	-	25,000	-	30,500
Total Funding - Auditorium		<u>5,500</u>	<u>-</u>	<u>-</u>	<u>25,000</u>	<u>-</u>	<u>30,500</u>

City of Watertown
 Equipment Replacement Schedule - As Recommended by Mayor
 2018-2022

	<u>Funding Source</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>5-Year Total</u>
Bramble Park Zoo:							
Proposed Spending:							
Technology & Office Equipment:							
Computer	Park & Rec	3,000	-	-	-		3,000
Vehicles & Equipment:							
Truck (2001, 2004)	Park & Rec	15,000	-	-	29,000	-	44,000
Other:							
Zoo Animals	Park & Rec	3,000	1,500	3,000	3,000	3,000	13,500
Total Spending - Park & Rec - Bramble Park Zoo		<u>21,000</u>	<u>1,500</u>	<u>3,000</u>	<u>32,000</u>	<u>3,000</u>	<u>60,500</u>
Funding Sources:							
Park & Rec Fund Revenues		21,000	1,500	3,000	32,000	3,000	60,500
Total Funding - Bramble Park Zoo		<u>21,000</u>	<u>1,500</u>	<u>3,000</u>	<u>32,000</u>	<u>3,000</u>	<u>60,500</u>

City of Watertown
 Equipment Replacement Schedule - As Recommended by Mayor
 2018-2022

	<u>Funding Source</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>5-Year Total</u>
Ice Arena:							
Proposed Spending:							
Equipment:							
Ice Resurfacer (2002)	Park & Rec	-	100,000	-	-	-	100,000
Total Spending - Park & Rec - Ice Arena		-	100,000	-	-	-	100,000
Funding Sources:							
Park & Rec Fund Revenues		-	100,000	-	-	-	100,000
Total Funding - Ice Arena		-	100,000	-	-	-	100,000

City of Watertown
 Equipment Replacement Schedule - As Recommended by Mayor
 2018-2022

	<u>Funding Source</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>5-Year Total</u>
Park System:							
Proposed Spending:							
Vehicles & Equipment:							
Tractor (2003)	Park & Rec	21,000	-	-	-	-	21,000
Mower (2001, 2006)	Park & Rec	-	40,000	-	-	-	40,000
Other:							
Benches	Park & Rec	-	4,000	-	-	-	4,000
Total Spending - Park & Rec - Parks System		<u>21,000</u>	<u>44,000</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>65,000</u>
Funding Sources:							
Park & Rec Fund Revenues		21,000	44,000	-	-	-	65,000
Total Funding - Parks System		<u>21,000</u>	<u>44,000</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>65,000</u>

City of Watertown
 Equipment Replacement Schedule - As Recommended by Mayor
 2018-2022

	<u>Funding Source</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>5-Year Total</u>
City Park & Campground:							
Proposed Spending:							
Vehicles & Equipment:							
Mower/Trimmers (2)	Park & Rec	500	-	-	-	-	500
Mower (2012)	Park & Rec	-	-	-	57,000	-	57,000
Total Spending - Park & Rec - City Park/Campground		<u>500</u>	<u>-</u>	<u>-</u>	<u>57,000</u>	<u>-</u>	<u>57,500</u>
Funding Sources:							
Park & Rec Fund Revenues		500	-	-	57,000	-	57,500
Total Funding - City Park/Campground		<u>500</u>	<u>-</u>	<u>-</u>	<u>57,000</u>	<u>-</u>	<u>57,500</u>

City of Watertown
 Equipment Replacement Schedule - As Recommended by Mayor
 2018-2022

	<u>Funding Source</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>5-Year Total</u>
Forestry:							
Proposed Spending:							
Vehicles & Equipment:							
Chain Saw	General	750	750	750	750	750	3,750
Dump Truck	General	-	85,000	-	-	-	85,000
Tractor w/loader (2006)	General	-	-	75,000	-	-	75,000
Total Spending - Park & Rec - Forestry		<u>750</u>	<u>85,750</u>	<u>75,750</u>	<u>750</u>	<u>750</u>	<u>163,750</u>
Funding Sources:							
General Fund Revenues		750	750	750	750	750	3,750
Donated from another Department		-	85,000	75,000	-	-	160,000
Total Funding - Forestry		<u>750</u>	<u>85,750</u>	<u>75,750</u>	<u>750</u>	<u>750</u>	<u>163,750</u>
Total Spending - Parks, Rec & Forestry Department		<u>164,950</u>	<u>381,450</u>	<u>152,450</u>	<u>203,750</u>	<u>59,950</u>	<u>962,550</u>

City of Watertown
 Equipment Replacement Schedule - As Recommended by Mayor
 2018-2022

	Funding Source	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>5-Year Total</u>
Community Recreation Center:							
Proposed Spending:							
Equipment:							
Fitness Equipment	Rec Center	45,000	45,000	45,000	45,000	45,000	225,000
Total Spending - Community Recreation Center		<u>45,000</u>	<u>45,000</u>	<u>45,000</u>	<u>45,000</u>	<u>45,000</u>	<u>225,000</u>
Funding Sources:							
Community Recreation Center Fund Revenues		45,000	45,000	45,000	45,000	45,000	225,000
Total Funding - Community Recreation Center		<u>45,000</u>	<u>45,000</u>	<u>45,000</u>	<u>45,000</u>	<u>45,000</u>	<u>225,000</u>

City of Watertown
 Equipment Replacement Schedule - As Recommended by Mayor
 2018-2022

	<u>Funding Source</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>5-Year Total</u>
Library:							
Proposed Spending:							
Technology & Office Equipment:							
Computers	Fines	8,000	8,000	8,000	8,000	8,000	40,000
Monitors	Fines	800	800	800	800	800	4,000
Printer	Fines	3,000	-	-	-	-	3,000
Other:							
Materials Budget (General Fund)	General	103,000	106,100	109,300	112,600	116,000	547,000
Walk behind vacuum	General	-	2,000	-	-	-	2,000
Total Spending - Library		114,800	116,900	118,100	121,400	124,800	596,000
Funding Sources:							
General Fund Revenues		103,000	108,100	109,300	112,600	116,000	549,000
Library Fines Fund Revenues		11,800	8,800	8,800	8,800	8,800	47,000
Total Funding - Library		114,800	116,900	118,100	121,400	124,800	596,000
Total Spending - Culture & Recreation Function		324,750	543,350	315,550	370,150	229,750	1,783,550

City of Watertown
 Equipment Replacement Schedule - As Recommended by Mayor
 2018-2022

	<u>Funding Source</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>5-Year Total</u>
Conservation & Development Function:							
Upper Big Sioux River Watershed Project							
Proposed Spending:							
Vehicles & Equipment; Pickup	Upper Big Siou	-	-	-	-	-	-
Total Spending - Upper Big Sioux Watershed Project		-	-	-	-	-	-
Funding Sources:							
General Fund - City Match 319 Grant		-	-	-	-	-	-
Total Funding - Upper Big Sioux Watershed Project		-	-	-	-	-	-
Total Spending - Conservation & Development Function		3,000	1,500	1,500	8,000	4,000	18,000
Total Equipment Replacement Schedule		3,092,800	2,297,950	3,119,300	3,430,500	2,014,350	13,954,900



CITY OF WATERTOWN
Summary & Description of the Capital Plan – As Recommended by Mayor
2018-2022

Long Term Capital Plan

This section represents the long-term Capital Improvement Plan for the City of Watertown (2018 – 2022) by department including the funding sources for the requests as recommended by the Mayor. Within each department is a list of each capital project, the estimated cost of that item and the anticipated funding source. This allows the project requests to be reviewed within a specific department giving a better understanding of the overall infrastructure replacement needs within that department.

This is intended to be a reflection of the intentions of the City of Watertown in regard to capital expenditures in future years. The plan is not considered a budget, as such, but is a plan of what the capital budgets for ensuing years are expected to be. The long-term CIP in subsequent years will continue to be updated and future years will eventually roll forward to become the current year capital projects and be approved, most likely with changes, as the capital budget for the upcoming fiscal years. In other words, this document is not intended to be the final word in regard to future years but reflects the City’s **firm intentions** for those years to come.

Plan Summary

Years 1 through 5 (2018-2022) within this section reflect the long-term CIP as recommended by the Mayor. The following list outlines the changes made to the original Department requests.

Street System Improvements:

- Moved Mall Road Reconstruction from 2017 to 2018 - \$500,000
- Removed 14th Ave turn lanes project - \$100,000
- Moved 20th Ave Bridge repair from 2017 to 2020 and reduced from \$410,000 to \$250,000
- Removed 18th Ave and 15th St N Construction - \$950,000

Rec Programs:

- Moved Pickleball Courts at Nelson Park from 2017 to 2018 - \$40,000

Golf Course:

- Removed Yellow Course renovations in 2017 - \$200,000
- Reduced Red Course renovations in 2018 from \$150,000 to \$100,000
- Moved Establish Tree Nursery in 2018 from Golf Course to Parks Systems
- Moved Golf Course Campus Remodel Design from 2019 to 2021
- Removed Golf Course Campus Remodel Construction - \$600,000
- Removed Blue Course Renovations from 2020
- Moved upgrade to Maintenance Shop from 2021 to 2022 and reduced from \$200,000 to \$100,000
- Reduced Course Maintenance in 2021 from \$150,000 to \$50,000 and moved to 2020

Aquatic Center:

- Moved Additional Slide from 2018 to 2019
- Removed Wave Pool from 2020 - \$1,750,000
- Moved Boiler Replacement from 2021 to 2018

Softball/Baseball Complex:

- Removed Outfield Lighting - Koch Complex from 2019 - \$110,000

Auditorium/Fieldhouse:

- Moved Auditorium Improvements from 2017 to 2018 - \$79,500
- Reduced Ice Arena remodel from \$500,000 to \$300,000 and moved from 2018 to 2020 and 2021
- Added Ice Arena remodel design in 2019 - \$50,000

Bramble Park Zoo:

- Removed Animal Care Building from 2021 - \$600,000

Cemetery:

- Moved Rebuild/Repair Roads from 2017 to 2018
- Moved Rebuild/Repair Roads from 2019 to 2020

City Park and Campgrounds:

- Reduced Roads and Parking Area in 2017 from \$750,000 to \$75,000

The recommended plan includes all items that meet the criteria as a capital asset in accordance with the schedule set out below:

- Buildings & Structures \$50,000
- Improvements Other than Buildings & Structures \$25,000

In addition, certain smaller items have been included in the plan if the item is viewed as particularly important to the operation of the department. Also, certain items that do not meet the criteria as a capital asset are included if they involve planning or study for the potential need to acquire capital assets. Consequently, many relatively low-cost items are included in this plan. The following chart shows the five year plan broken down by function. There are six different categories of functions to help group departments with similar functions together. For instance, the Public Safety function includes Police, Fire, Ambulance and E-911 while the Public Works function includes Streets, Storm Sewer, Sewer, Solid Waste, Airport, and Cemetery. When looking at the CIP by department in the last section of the CIP book, the departments are split by functional category.

Function	2018	2019	2020	2021	2022	Total
General Government	2,562,920	1,562,920	73,900	62,920	62,920	4,325,580
Public Safety	1,540,000	32,000	78,000	10,000	10,000	1,670,000
Public Works	5,349,300	10,000,000	3,416,500	9,578,100	5,915,000	34,258,900
Culture & Recreation	881,250	942,750	1,020,000	870,000	647,000	4,361,000
Total	10,333,470	12,537,670	4,588,400	10,521,020	6,634,920	44,615,480

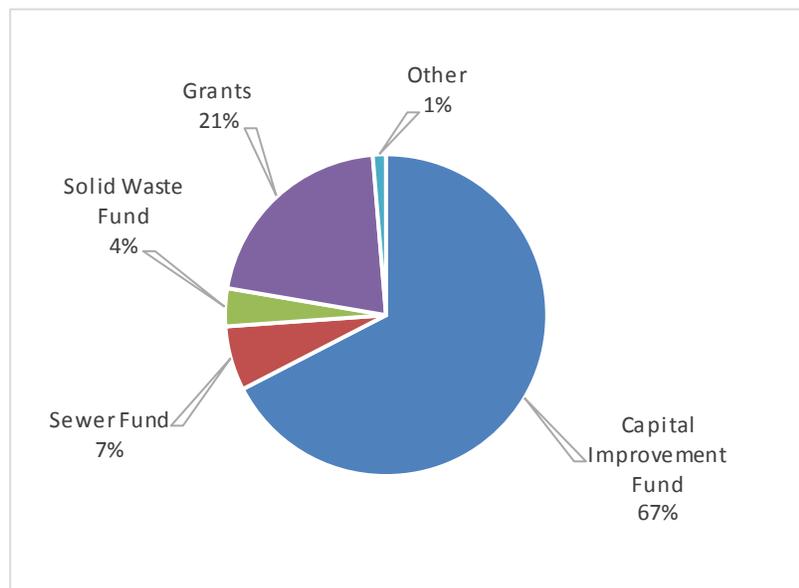
Showing the Long Term Capital Plan by function shows where the city resources are planned to be spent over the next five years. Clearly, the majority of the capital planning resources will be used providing public works services such as road repairs and infrastructure, airport reconstruction projects, sewer repairs and maintenance as well as storm sewer improvements throughout the community.

The Capital Improvement Plan involves capital improvement infrastructure projects along with road maintenance. In the CIP instructions to Departments, supervisors are asked to place any large construction projects other than street, storm sewer and airport projects already outlined in a state or federal long term plan in the later years of the Capital Improvement Plan. This will allow ample opportunity for stakeholders and Council members to be involved in prioritizing projects and reviewing cost estimates to determine the best way to fund those projects while

allowing sufficient time for Departments to complete project planning and operational impact analysis on future budgets.

Plan Funding

Funding for the CIP projects is another important part of the long term planning process. As shown below, a large portion of the funding will come from the Capital Improvement Sales tax or “second penny” sales tax. The second penny is deposited into the Capital Improvement Sales Tax Fund to be allocated to various infrastructure projects. The second penny can also be used for planning capital projects such as feasibility studies and long term planning documents such as comprehensive land use plans. The City has historically used between 45 – 49% of the second penny for street and storm sewer improvements each year. The rest is split between recreations, public safety, economic development and debt payments. Debt payments are not included in the long term planning, however, they need to be considered when reviewing the projects using second penny sales tax funds to ensure adequate funds will be available to make the yearly debt payments.



State and Federal Grants and Urban Systems funding also plays a large part in the CIP funding. State and Federal grants assist in funding street system improvements, Upper Big Sioux Watershed capital needs and Airport improvement projects.

The Sewer and Solid Waste Departments are funded entirely with user fees. Fees are set to not only cover the day to day operations of the department, but also to cover any capital needs for both equipment and capital infrastructure such as building expansions and additional landfill cells. These user fees are assessed periodically to ensure the fees collected are adequate to cover the operations and capital needs of the department.

The overall Capital Improvement Plan is separated by departments within each function for each of the five years as shown on the following pages.

City of Watertown
 Long Term Capital Improvement Plan - As Recommended by Mayor
 2018-2022

<u>Function</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>5-Year Total</u>
General Government	2,562,920	1,562,920	73,900	62,920	62,920	4,325,580
Public Safety	1,540,000	32,000	78,000	10,000	10,000	1,670,000
Public Works	5,349,300	10,000,000	3,416,500	9,578,100	5,915,000	34,258,900
Culture & Recreation	881,250	942,750	1,020,000	870,000	647,000	4,361,000
Total	<u>10,333,470</u>	<u>12,537,670</u>	<u>4,588,400</u>	<u>10,521,020</u>	<u>6,634,920</u>	<u>44,615,480</u>

City of Watertown
 Capital Improvement Plan - Funding Summary - As Recommended by Mayor
 2018-2022

	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>5-Year Total</u>
General Fund Revenues						
Police Department	-	-	10,000	10,000	10,000	30,000
Total - General Fund Revenues	-	-	10,000	10,000	10,000	30,000
Park & Recreation Fund Revenues						
Park System	10,000	25,000	-	-	-	35,000
Total - Park & Recreation Fund Revenues	10,000	25,000	-	-	-	35,000
Capital Improvement Fund - Sales Taxes						
Mayors Office - Multipurpose Facility Study				-		-
Information Technology	25,000	25,000	25,000	25,000	25,000	125,000
City Hall/Government Buildings	2,505,000	1,505,000	5,000	5,000	5,000	4,025,000
Engineer's Office	32,920	32,920	43,900	32,920	32,920	175,580
Police Department	1,500,000	32,000	68,000	-	-	1,600,000
Fire Department - Firefighting	40,000	-	-	-	-	40,000
Street Department	-	55,000	-	3,985,000	-	4,040,000
Street System Improvements	2,735,000	1,790,000	1,935,000	3,285,000	3,135,000	12,880,000
Storm Sewer & Flood Control Improvements	700,000	300,000	700,000	300,000	300,000	2,300,000
Cemetery	50,000	-	50,000	200,000	50,000	350,000
Airport	-	375,000	-	17,500	100,000	492,500
Park & Recreation:						
Recreation Programs	40,000	30,500	30,000	-	-	100,500
Golf Course	100,000	150,000	50,000	45,000	100,000	445,000
Aquatic Center	40,000	230,000	-	-	-	270,000
Koch Complex	180,000	180,000	110,000	110,000	207,000	787,000
Auditorium	79,500	50,000	150,000	150,000	-	429,500
Zoo	112,750	27,250	15,000	-	-	155,000
Park System	175,000	235,000	375,000	355,000	325,000	1,465,000
City Park/Campground	29,000	-	275,000	15,000	-	319,000
Forestry	15,000	15,000	15,000	15,000	15,000	75,000
Total - Capital Improvement Fund - Sales Taxes	8,359,170	5,032,670	3,846,900	8,540,420	4,294,920	30,074,080
Sewer Fund Revenues:						
Collection System Improvements	325,000	325,000	325,000	325,000	325,000	1,625,000
Treatment Plant Operations	918,300	-	290,000	50,000	-	1,258,300
Total - Sewer Fund Revenues	1,243,300	325,000	615,000	375,000	325,000	2,883,300
Solid Waste Fund Revenues:						
Disposal	371,000	30,000	116,500	1,083,100	-	1,600,600
Recycling	-	-	-	-	105,000	105,000
Total - Solid Waste Fund Revenues	371,000	30,000	116,500	1,083,100	105,000	1,705,600
State & Federal Grant Funding:						
Airport Improvements	-	7,125,000	-	332,500	1,900,000	9,357,500
Total - State & Federal Grant Funds	-	7,125,000	-	332,500	1,900,000	9,357,500
Donations:						
Zoo Improvements	100,000	-	-	-	-	100,000
Park System Improvements	-	-	-	180,000	-	180,000
Total - Donations	100,000	-	-	180,000	-	280,000
Other:						
Special Assessments	250,000	-	-	-	-	250,000
Total - Other	250,000	-	-	-	-	250,000
Total - All Funding Sources	10,333,470	12,537,670	4,588,400	10,521,020	6,634,920	44,615,480

City of Watertown
 Long Term Capital Improvement Plan - As Recommended by Mayor
 2018-2022

	<u>Funding Source</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>5-Year Total</u>
Information Technology Dept.:							
Proposed Spending:							
Furniture and Fixtures							
Technology & Office Equipment:							
Fiber Optic Infrastructure (To be determined)	Capital Impr.	25,000	25,000	25,000	25,000	25,000	125,000
Total Spending - Information Technology Dept.		<u>25,000</u>	<u>25,000</u>	<u>25,000</u>	<u>25,000</u>	<u>25,000</u>	<u>125,000</u>
Funding Sources:							
Capital Improvement Fund - Sales Taxes		25,000	25,000	25,000	25,000	25,000	125,000
Total Funding - Information Technology Dept.		<u>25,000</u>	<u>25,000</u>	<u>25,000</u>	<u>25,000</u>	<u>25,000</u>	<u>125,000</u>

City of Watertown
 Long Term Capital Improvement Plan - As Recommended by Mayor
 2018-2022

	<u>Funding Source</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>5-Year Total</u>
City Hall/Government Buildings:							
Proposed Spending:							
Senior Center Improvements	Capital	5,000	5,000	5,000	5,000	5,000	25,000
Administrative Building	Capital	2,500,000	1,500,000	-	-	-	4,000,000
Total Spending - City Hall/Government Buildings		<u>2,505,000</u>	<u>1,505,000</u>	<u>5,000</u>	<u>5,000</u>	<u>5,000</u>	<u>4,025,000</u>
Funding Sources:							
Capital Improvement Fund - Sales Taxes		2,505,000	1,505,000	5,000	5,000	5,000	4,025,000
Total Funding - City Hall/Government Buildings		<u>2,505,000</u>	<u>1,505,000</u>	<u>5,000</u>	<u>5,000</u>	<u>5,000</u>	<u>4,025,000</u>

City of Watertown
 Long Term Capital Improvement Plan - As Recommended by Mayor
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	<u>Funding Source</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>5-Year Total</u>
Engineer's Office:							
Proposed Spending:							
Other:							
Pictomertry Update (GIS Implementation)	Capital	32,920	32,920	43,900	32,920	32,920	175,580
Total Spending - Engineer's Office		<u>32,920</u>	<u>32,920</u>	<u>43,900</u>	<u>32,920</u>	<u>32,920</u>	<u>175,580</u>
Funding Sources:							
Capital Improvement Fund - Sales Taxes		32,920	32,920	43,900	32,920	32,920	175,580
Total Funding - Engineer's Office		<u>32,920</u>	<u>32,920</u>	<u>43,900</u>	<u>32,920</u>	<u>32,920</u>	<u>175,580</u>
Total Spending - General Government Function		<u>2,562,920</u>	<u>1,562,920</u>	<u>73,900</u>	<u>62,920</u>	<u>62,920</u>	<u>4,325,580</u>

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	<u>Funding Source</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>5-Year Total</u>
Public Safety Function:							
Police Department:							
Law Enforcement:							
Proposed Spending:							
Buildings:							
Indoor Gun Range	Capital	1,500,000	-	-	-	-	1,500,000
Carpet and Vinyl Flooring	Capital	-	32,000	68,000	-	-	100,000
Office Furniture	General	-	-	10,000	10,000	10,000	30,000
Total Spending - PD - Law Enforcement		<u>1,500,000</u>	<u>32,000</u>	<u>78,000</u>	<u>10,000</u>	<u>10,000</u>	<u>1,630,000</u>
Funding Sources:							
General Fund Revenues		-	-	10,000	10,000	10,000	30,000
Capital Improvement Fund - Sales Taxes		1,500,000	32,000	68,000	-	-	1,600,000
Total Funding - PD Law Enforcement		<u>1,500,000</u>	<u>32,000</u>	<u>78,000</u>	<u>10,000</u>	<u>10,000</u>	<u>1,630,000</u>
Total Spending - Police Department		<u>1,500,000</u>	<u>32,000</u>	<u>78,000</u>	<u>10,000</u>	<u>10,000</u>	<u>1,630,000</u>

City of Watertown
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	<u>Funding Source</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>5-Year Total</u>
Fire Department:							
Fire Fighting:							
Proposed Spending:							
Buildings:							
Replace Main Fire Station Roof	Capital	40,000	-	-	-	-	40,000
Total Spending - Fire Dept. - Fire Fighting		<u>40,000</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>40,000</u>
Funding Sources:							
Capital Improvement Fund - Sales Taxes		40,000	-	-	-	-	40,000
Total Funding - Fire Dept. - Fire Fighting		<u>40,000</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>40,000</u>
Total Spending - Public Safety Function		<u>1,540,000</u>	<u>32,000</u>	<u>78,000</u>	<u>10,000</u>	<u>10,000</u>	<u>1,670,000</u>

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	<u>Funding Source</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>5-Year Total</u>
Public Works Function:							
Street Department:							
Proposed Spending:							
Other:							
Building Improvements - Ventilation & Electric	Capital	-	55,000	-	-	-	55,000
Land and Building	Capital	-	-	-	3,985,000	-	3,985,000
Total Spending - Street Department		-	55,000	-	3,985,000	-	4,040,000
Funding Sources:							
Capital Improvement Sales Tax Fund		-	55,000	-	3,985,000	-	4,040,000
Total Funding - Street Department		-	55,000	-	3,985,000	-	4,040,000

City of Watertown
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	Funding Source	2018	2019	2020	2021	2022	5-Year Total
Street System Improvements:							
Proposed Spending:							
Annual Programs:							
Milling & Overlay Annual Program	Capital Impr.	850,000	850,000	850,000	850,000	850,000	4,250,000
Seal Coating/Crack Sealing	Capital Impr.	400,000	400,000	400,000	400,000	400,000	2,000,000
Sidewalk, Curb & Gutter Prog.	Capital Impr.	50,000	50,000	50,000	50,000	50,000	250,000
Traffic Signal Improvements	Capital Impr.	60,000	60,000	60,000	60,000	60,000	300,000
Street, Bridge & Parking Lot Projects:							
Uptown Parking Lot/Alley Improvements (TBD)	Capital Impr.	75,000	75,000	75,000	75,000	75,000	375,000
Mall Street Reconstruction	Capital Impr.	500,000	-	-	-	-	500,000
4th St NE from 1st Ave N to Hwy 81	Capital Impr.	200,000	-	-	-	-	200,000
Jensen Ave Road Reconstruction	Capital Impr.	750,000	-	-	-	-	750,000
River Ridge Park Street Improvements	Capital Impr.	100,000	-	-	-	-	100,000
4th Ave SW & Willow Cr Dr Bridge Maint	Capital Impr.	-	355,000	-	-	-	355,000
11th St S from Hwy 212 to Jensen Ave	Capital Impr.	-	-	250,000	-	-	250,000
20th Ave. S Bridge Repair	Capital Impr.	-	-	250,000	-	-	250,000
14th Ave N from 11St to 25th St	Capital Impr.	-	-	-	1,850,000	-	1,850,000
11th St. SE from Hwy 212 to 1st Ave N	Capital Impr.	-	-	-	-	1,700,000	1,700,000
Total Spending - Street System Improvements		<u>2,985,000</u>	<u>1,790,000</u>	<u>1,935,000</u>	<u>3,285,000</u>	<u>3,135,000</u>	<u>13,130,000</u>
Funding Sources:							
Capital Improvement Fund - Sales Taxes		2,735,000	1,790,000	1,935,000	3,285,000	3,135,000	12,880,000
Special Assessments		250,000	-	-	-	-	250,000
Total Funding - Street System Improvements		<u>2,985,000</u>	<u>1,790,000</u>	<u>1,935,000</u>	<u>3,285,000</u>	<u>3,135,000</u>	<u>13,130,000</u>

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	<u>Funding Source</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>5-Year Total</u>
Storm Sewer & Flood Control Improvements:							
Proposed Spending:							
Annual Programs:							
Miscellaneous Storm Sewer Projects	Capital Impr.	100,000	100,000	100,000	100,000	100,000	500,000
Sump Pump Drainage Improvements	Capital Impr.	200,000	200,000	200,000	200,000	200,000	1,000,000
Storm Sewer Projects:							
Highland Blvd Storm Sewer - Phase 1 and 2	Capital Impr.	400,000	-	400,000	-	-	800,000
Total Spending - Storm Sewer & Flood Control Impr		<u>700,000</u>	<u>300,000</u>	<u>700,000</u>	<u>300,000</u>	<u>300,000</u>	<u>2,300,000</u>
Funding Sources:							
Capital Improvement Fund - Sales Taxes		700,000	300,000	700,000	300,000	300,000	2,300,000
Total Funding - Storm Sewer & Flood Control Impr.		<u>700,000</u>	<u>300,000</u>	<u>700,000</u>	<u>300,000</u>	<u>300,000</u>	<u>2,300,000</u>

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	<u>Funding Source</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>5-Year Total</u>
Sanitary Sewer Collection System Improvements:							
Proposed Spending:							
Sanitary Sewer Projects:							
Sanitary Sewer Rehab - TBD	Sewer	325,000	325,000	325,000	325,000	325,000	1,625,000
Total Spending - Sanitary Sewer Collection Impr.		<u>325,000</u>	<u>325,000</u>	<u>325,000</u>	<u>325,000</u>	<u>325,000</u>	<u>1,625,000</u>
Funding Sources:							
Sewer Fund Revenues		325,000	325,000	325,000	325,000	325,000	1,625,000
Total Funding - Sanitary Sewer Collection Impr.		<u>325,000</u>	<u>325,000</u>	<u>325,000</u>	<u>325,000</u>	<u>325,000</u>	<u>1,625,000</u>

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	<u>Funding Source</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>5-Year Total</u>
Sewer Department:							
Treatment Plant Division:							
Proposed Spending:							
Other:							
Admin Building Space Evaluation	Sewer	23,000	-	-	-	-	23,000
Biosolids Construction and Engineering		895,300	-	-	-	-	895,300
Primary Clarifier #2 Structural Repairs	Sewer	-	-	290,000	-	-	290,000
Rate Study	Sewer	-	-	-	50,000	-	50,000
Total Spending - Treatment Plant		918,300	-	290,000	50,000	-	1,258,300
Funding Sources:							
Sewer Fund Revenues		918,300	-	290,000	50,000	-	1,258,300
Total Funding - Treatment Plant		918,300	-	290,000	50,000	-	1,258,300

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	<u>Funding Source</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>5-Year Total</u>
Laboratory Division:							
Proposed Spending:							
Other:							
Laboratory Interior Rehabilitation	Sewer	-	-	-	-	-	-
Total Spending - Sewer Laboratory		-	-	-	-	-	-
Funding Sources:							
Sewer Fund Revenues		-	-	-	-	-	-
Total Funding - Sewer Laboratory		-	-	-	-	-	-
Total Spending - Sewer Department		918,300	-	290,000	50,000	-	1,258,300

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	<u>Funding Source</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>5-Year Total</u>
Solid Waste Department:							
Disposal Division:							
Proposed Spending:							
Other:							
Landfill Buildour Stormwater Improv. Design/C	Solid Waste	371,000	-	-	-	-	371,000
Tier II Assessment	Solid Waste	-	30,000	-	-	-	30,000
Comprehensive Rate Study	Solid Waste	-	-	55,000	-	-	55,000
Cell #7 Design/Construction	Solid Waste	-	-	61,500	1,083,100	-	1,144,600
Total Spending - Solid Waste Disposal		<u>371,000</u>	<u>30,000</u>	<u>116,500</u>	<u>1,083,100</u>	<u>-</u>	<u>1,600,600</u>
Funding Sources:							
Solid Waste Fund Revenues		371,000	30,000	116,500	1,083,100	-	1,600,600
Total Funding - Solid Waste Disposal		<u>371,000</u>	<u>30,000</u>	<u>116,500</u>	<u>1,083,100</u>	<u>-</u>	<u>1,600,600</u>

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	<u>Funding Source</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>5-Year Total</u>
Recycling Division:							
Proposed Spending:							
Other:							
Compost Pad Maintenance	Solid Waste	-	-	-	-	105,000	105,000
Total Spending - Solid Waste Recycling		-	-	-	-	105,000	105,000
Funding Sources:							
Solid Waste Fund Revenues		-	-	-	-	105,000	105,000
Total Funding - Solid Waste Recycling		-	-	-	-	105,000	105,000
Total Spending - Solid Waste Department		371,000	30,000	116,500	1,083,100	105,000	1,705,600

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	<u>Funding Source</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>5-Year Total</u>
Mount Hope Cemetery:							
Proposed Spending:							
Other:							
Rebuild/Repair roads	Capital Impr.	50,000	-	50,000	-	50,000	150,000
New Office	Capital Impr.	-	-	-	200,000	-	200,000
Total Spending - Mount Hope Cemetery		<u>50,000</u>	<u>-</u>	<u>50,000</u>	<u>200,000</u>	<u>50,000</u>	<u>350,000</u>
Funding Sources:							
Capital Improvement Fund - Sales Taxes		50,000	-	50,000	200,000	50,000	350,000
Total Funding - Mount Hop Cemetery		<u>50,000</u>	<u>-</u>	<u>50,000</u>	<u>200,000</u>	<u>50,000</u>	<u>350,000</u>

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	<u>Funding Source</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>5-Year Total</u>
Airport:							
Proposed Spending:							
Other:							
Runway Reconstruction 12/30 (AIP)	Grants/Capital	-	-	-	-	-	-
Taxiway Reconstruction Project	Grants/Capital	-	7,500,000	-	-	-	7,500,000
Reconstruct Public Parking and Access Road	Capital	-	-	-	350,000	-	350,000
Ramp Reconstruction - Engineer/Construction	Grants/Capital	-	-	-	-	2,000,000	2,000,000
Total Spending - Airport		-	7,500,000	-	350,000	2,000,000	9,850,000
Funding Sources:							
Federal Grant Funds (AIP)		-	6,750,000	-	315,000	1,800,000	8,865,000
State Grant Funds		-	375,000	-	17,500	100,000	492,500
Capital Improvement Fund - Sales Taxes		-	375,000	-	17,500	100,000	492,500
Total Funding - Airport		-	7,500,000	-	350,000	2,000,000	9,850,000
Total Spending - Public Works Function		5,349,300	10,000,000	3,416,500	9,578,100	5,915,000	34,258,900

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	<u>Funding Source</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>5-Year Total</u>
Culture & Recreation Function:							
Recreation Programs:							
Proposed Spending:							
Other:							
Pickleball Courts at Nelson Park	Park & Rec	40,000	-	-	-	-	40,000
Climbing Wall	Park & Rec	-	30,500	-	-	-	30,500
Pump Track	Park & Rec	-	-	30,000	-	-	30,000
Total Spending - Park & Rec - Rec Programs		<u>40,000</u>	<u>30,500</u>	<u>30,000</u>	<u>-</u>	<u>-</u>	<u>100,500</u>
Funding Sources:							
Capital Improvement Fund - Sales Tax		40,000	30,500	30,000	-	-	100,500
Total Funding - Rec Programs		<u>40,000</u>	<u>30,500</u>	<u>30,000</u>	<u>-</u>	<u>-</u>	<u>100,500</u>

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	<u>Funding Source</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>5-Year Total</u>
Golf Course:							
Proposed Spending:							
Other:							
Course Renovations - Red, Blue and Yellow	Capital Impr.	100,000	-	-	-	-	100,000
Clubhouse Road Closure	Capital Impr.	-	150,000	-	-	-	150,000
Golf Course Campus Remodel - Design/Const	Capital Impr.	-	-	-	45,000	-	45,000
Course Maintenance	Capital Impr.	-	-	50,000	-	-	50,000
Upgrade Maintenance Shop	Capital Impr.	-	-	-	-	100,000	100,000
Total Spending - Park & Rec - Golf Course		<u>100,000</u>	<u>150,000</u>	<u>50,000</u>	<u>45,000</u>	<u>100,000</u>	<u>445,000</u>
Funding Sources:							
Capital Improvement Fund - Sales Taxes		100,000	150,000	50,000	45,000	100,000	445,000
Total Funding - Golf Course		<u>100,000</u>	<u>150,000</u>	<u>50,000</u>	<u>45,000</u>	<u>100,000</u>	<u>445,000</u>

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	<u>Funding Source</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>5-Year Total</u>
Family Aquatics Center:							
Proposed Spending:							
Other:							
Boiler Replacement	Capital	40,000	-	-	-	-	40,000
Additional Slide	Capital	-	230,000	-	-	-	230,000
Total Spending - Park & Rec - Aquatics Center		<u>40,000</u>	<u>230,000</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>270,000</u>
Funding Sources:							
Capital Improvement Fund - Sales Tax		40,000	230,000	-	-	-	270,000
Total Funding - Aquatics Center		<u>40,000</u>	<u>230,000</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>270,000</u>

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	<u>Funding Source</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>5-Year Total</u>
Softball/Baseball Complex:							
Proposed Spending:							
Other:							
Outfield Lighting - Foundation	Capital	180,000	180,000	-	-	-	360,000
Outfield Lighting - Koch Complex	Capital	-	-	110,000	110,000	110,000	330,000
Koch Complex Improvements	Capital	-	-	-	-	97,000	97,000
Total Spending - Park & Rec - Koch Complex		<u>180,000</u>	<u>180,000</u>	<u>110,000</u>	<u>110,000</u>	<u>207,000</u>	<u>787,000</u>
Funding Sources:							
Capital Improvement Fund - Sales Taxes		180,000	180,000	110,000	110,000	207,000	787,000
Total Funding - Softball/Baseball Complex		<u>180,000</u>	<u>180,000</u>	<u>110,000</u>	<u>110,000</u>	<u>207,000</u>	<u>787,000</u>

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	<u>Funding Source</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>5-Year Total</u>
Auditorium/Fieldhouse:							
Proposed Spending:							
Furniture & Equipment:							
Other:							
Auditorium Improvements	Capital	79,500	-	-	-	-	79,500
Ice Arena Remodel Design	Capital	-	50,000	-	-	-	50,000
Remodel Ice Arena for Fieldhouse	Capital			150,000	150,000	-	300,000
Total Spending - Park & Rec - Auditorium		<u>79,500</u>	<u>50,000</u>	<u>150,000</u>	<u>150,000</u>	<u>-</u>	<u>429,500</u>
Funding Sources:							
Capital Improvement Fund - Sales Tax		79,500	50,000	150,000	150,000	-	429,500
Total Funding - Auditorium		<u>79,500</u>	<u>50,000</u>	<u>150,000</u>	<u>150,000</u>	<u>-</u>	<u>429,500</u>

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	<u>Funding Source</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>5-Year Total</u>
Bramble Park Zoo:							
Proposed Spending:							
Other:							
Concession seating	Capital	10,000	-	-	-	-	10,000
Garage/Shop Building	Capital	202,750	-	-	-	-	202,750
Bison Fence Repair	Capital	-	27,250	-	-	-	27,250
Renovate Alligator/Red Pandas	Capital	-	-	15,000	-	-	15,000
Total Spending - Park & Rec - Bramble Park Zoo		<u>212,750</u>	<u>27,250</u>	<u>15,000</u>	<u>-</u>	<u>-</u>	<u>255,000</u>
Funding Sources:							
Capital Improvement Fund - Sales Taxes		112,750	27,250	15,000	-	-	155,000
Donations - LAZS		100,000	-	-	-	-	100,000
Total Funding - Bramble Park Zoo		<u>212,750</u>	<u>27,250</u>	<u>15,000</u>	<u>-</u>	<u>-</u>	<u>255,000</u>

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	<u>Funding Source</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>5-Year Total</u>
Park System:							
Proposed Spending:							
Other:							
Recreational Trail Expansion	Capital Impr.	175,000	175,000	175,000	175,000	175,000	875,000
Bridge Trestle Decking	Park & Rec	10,000	-	-	-	-	10,000
Shade Structure for bleachers - Anza	Park & Rec	-	25,000	-	-	-	25,000
Playground Development - New Softball	Capital Impr.	-	60,000	-	-	-	60,000
Park Shop Relocation/Remodel	Capital Impr.	-	-	200,000	-	-	200,000
Anza lighting fields 3 and 4	Capital Impr.	-	-	-	360,000	-	360,000
New Park Development	Capital Impr.	-	-	-	-	150,000	150,000
Total Spending - Park & Rec - Parks System		185,000	260,000	375,000	535,000	325,000	1,680,000
Funding Sources:							
Donations		-	-	-	180,000	-	180,000
Capital Improvement Fund - Sales Taxes		175,000	235,000	375,000	355,000	325,000	1,465,000
Park and Rec Funds		10,000	25,000	-	-	-	35,000
Total Funding - Parks System		185,000	260,000	375,000	535,000	325,000	1,680,000

City of Watertown
 Long Term Capital Improvement Plan - As Recommended by Mayor
 2018-2022

	Funding Source	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>5-Year Total</u>
City Park & Campground:							
Proposed Spending:							
Other:							
Replace Roof on Shelter #1	Capital Impr.	5,000	-	-	-	-	5,000
Camping Cabin	Capital Impr.	24,000	-	-	-	-	24,000
Comfort Station	Capital Impr.	-	-	275,000	-	-	275,000
Sewer Hookups - 6 Additional Campsites	Capital Impr.	-	-	-	15,000	-	15,000
Total Spending - Park & Rec - City Park/Campground		<u>29,000</u>	<u>-</u>	<u>275,000</u>	<u>15,000</u>	<u>-</u>	<u>319,000</u>
Funding Sources:							
Capital Improvement Fund - Sales Taxes		29,000	-	275,000	15,000	-	319,000
Total Funding - City Park/Campground		<u>29,000</u>	<u>-</u>	<u>275,000</u>	<u>15,000</u>	<u>-</u>	<u>319,000</u>

City of Watertown
 Long Term Capital Improvement Plan - As Recommended by Mayor
 2018-2022

	Funding Source	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>5-Year Total</u>
Forestry:							
Proposed Spending:							
Other:							
Boulevard Trees	Capital	15,000	15,000	15,000	15,000	15,000	75,000
Total Spending - Park & Rec - Forestry		<u>15,000</u>	<u>15,000</u>	<u>15,000</u>	<u>15,000</u>	<u>15,000</u>	<u>75,000</u>
Funding Sources:							
Capital Improvement Fund - Sales Taxes		15,000	15,000	15,000	15,000	15,000	75,000
Total Funding - Forestry		<u>15,000</u>	<u>15,000</u>	<u>15,000</u>	<u>15,000</u>	<u>15,000</u>	<u>75,000</u>
Total Spending - Parks, Rec & Forestry Department		<u>881,250</u>	<u>942,750</u>	<u>1,020,000</u>	<u>870,000</u>	<u>647,000</u>	<u>4,361,000</u>
Total Spending - Culture & Recreation Function		<u>881,250</u>	<u>942,750</u>	<u>1,020,000</u>	<u>870,000</u>	<u>647,000</u>	<u>4,361,000</u>
Total Capital Improvement Plan		<u>10,333,470</u>	<u>12,537,670</u>	<u>4,588,400</u>	<u>10,521,020</u>	<u>6,634,920</u>	<u>44,615,480</u>